

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Edison

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Tel: (732)549-3900

TestAmerica Job ID: 460-42934-1

Client Project/Site: Rohm and Haas Philly Plant

For:

URS Corporation

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Authorized for release by:

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

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Qualifiers

Metals

Qualifier	Qualifier Description
F	MS/MSD Recovery or RPD exceeds the control limits
U	Indicates the analyte was analyzed for but not detected.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.

Glossary

Abbreviation

These commonly used abbreviations may or may not be present in this report.

✉	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

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Narrative

CASE NARRATIVE

Client: URS Corporation

Project: Rohm and Haas Philly Plant

Report Number: 460-42934-1

This case narrative is in the form of an exception report, where only the anomalies related to this report, method specific performance and/or QA/QC issues are discussed. If there are no issues to report, this narrative will include a statement that documents that there are no relevant data issues.

It should be noted that samples with elevated Reporting Limits (RLs) as a result of a dilution may not be able to satisfy customer reporting limits in some cases. Such increases in the RLs are unavoidable but acceptable consequence of sample dilution that enables quantification of target analytes or interferences which exceed the calibration range of the instrument.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 7/30/2012 7:50 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 3.6° C and 4.0° C.

Note: All samples which require thermal preservation are considered acceptable if the arrival temperature is within 2C of the required temperature or method specified range. For samples with a specified temperature of 4C, samples with a temperature ranging from just above freezing temperature of water to 6C shall be acceptable. Samples that are hand delivered immediately following collection may not meet these criteria, however they will be deemed acceptable according to NELAC standards, if there is evidence that the chilling process has begun, such as arrival on ice, etc.

TOTAL METALS

Samples 460-42934-1 through 460-42934-72 were analyzed for total metals in accordance with EPA SW-846 Method 6010B. The samples were prepared on 08/06/2012, 08/07/2012, 08/08/2012 and 08/09/2012 and analyzed on 08/06/2012, 08/07/2012, 08/08/2012, 08/09/2012 and 08/10/2012.

The matrix duplicate %RPD for arsenic associated with batch 122673 was outside the control limits .

The matrix duplicate %RPD for lead associated with batch 122852 was outside the control limits.

Lead failed the recovery criteria low for the MS of sample 460-42971-3 in batch 122544. The presence of the '4' qualifier in the report indicates analytes where the concentration in the unspiked sample exceeded four times the spiking amount.

Refer to the QC report for details.

As a standard practice all soil samples and related QC samples (i.e., MB, LCS, Dup, MS, SD) are diluted 2X-4X prior to analysis. Further dilutions may be required dependent upon analyte levels in the samples. Refer to the analytical results forms for dilutions.

Samples 460-42934-1 through 460-42934-33(4X), 460-42934-34(10X), 460-42934-35 through 460-42934-54(4X), 460-42934-55(10X), 460-42934-56 through 460-42934-64(4X), 460-42934-65(20X), 460-42934-66 through 460-42934-69(4X), 460-42934-70(20X), 460-42934-71 and 460-42934-72(4X) required dilution prior to analysis. The reporting limits have been adjusted accordingly.

The following sample(s) was diluted due to the nature of the sample matrix: (460-43177-57 DU), (460-43177-57 MS), (460-43177-57

Case Narrative

Client: URS Corporation

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Laboratory: TestAmerica Edison (Continued)

PDS), (460-43177-57 SD), NG34 3-3.5 (460-43177-57). high yttrium. Elevated reporting limits (RLs) are provided.

No other difficulties were encountered during the metals analyses.

All other quality control parameters were within the acceptance limits.

TOTAL METALS

Samples 460-42934-73 through 460-42934-75 were analyzed for total metals in accordance with EPA SW-846 Method 6010B. The samples were prepared and analyzed on 08/03/2012.

No difficulties were encountered during the metals analyses.

All quality control parameters were within the acceptance limits.

PERCENT SOLIDS

Samples 460-42934-1 through 460-42934-72 were analyzed for percent solids in accordance with D2974-87 Modified by ASTM. The samples were analyzed on 07/31/2012 and 08/01/2012.

No difficulties were encountered during the % solids analyses.

All quality control parameters were within the acceptance limits.

Detection Summary

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB147BJ

Lab Sample ID: 460-42934-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	11.8		1.1	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	62.7		1.1	0.96	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB147BH

Lab Sample ID: 460-42934-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	62.6		1.2	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	638		1.2	1.0	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB147BG

Lab Sample ID: 460-42934-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	73.3		1.2	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	572		1.2	1.0	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB147BI

Lab Sample ID: 460-42934-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	57.4		1.1	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	2800		1.1	0.98	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB147BD

Lab Sample ID: 460-42934-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	6.1		1.0	0.94	mg/Kg	4	⊗	6010B	Total/NA
Lead	44.8		1.0	0.86	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB147BE

Lab Sample ID: 460-42934-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	40.1		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	2180		1.1	0.94	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB147BF

Lab Sample ID: 460-42934-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	46.8		1.2	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	467		1.2	0.99	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB147BL

Lab Sample ID: 460-42934-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	24.9		1.2	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	245		1.2	1.0	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB147BM

Lab Sample ID: 460-42934-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	44.0		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	114		1.1	0.92	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB147BN

Lab Sample ID: 460-42934-10

Detection Summary

Client: URS Corporation

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Client Sample ID: SB147BN (Continued)

Lab Sample ID: 460-42934-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	54.4		1.1	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	701		1.1	0.99	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102I

Lab Sample ID: 460-42934-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	98.1		1.2	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	850		1.2	1.0	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102J

Lab Sample ID: 460-42934-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	16.9		1.2	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	554		1.2	1.0	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102K

Lab Sample ID: 460-42934-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	9.1		0.97	0.92	mg/Kg	4	⊗	6010B	Total/NA
Lead	206		0.97	0.84	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102L

Lab Sample ID: 460-42934-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	111		1.1	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	312		1.1	0.98	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102M

Lab Sample ID: 460-42934-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	81.1		1.1	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	1050		1.1	0.97	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102N

Lab Sample ID: 460-42934-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	90.4		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	23.3		1.1	0.94	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102P

Lab Sample ID: 460-42934-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	45.5		1.2	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	2270		1.2	1.0	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102Q

Lab Sample ID: 460-42934-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	18.7		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	562		1.1	0.95	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102O

Lab Sample ID: 460-42934-19

Detection Summary

Client: URS Corporation

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Client Sample ID: EAB102O (Continued)

Lab Sample ID: 460-42934-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	109		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	117		1.1	0.93	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB103I

Lab Sample ID: 460-42934-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	41.6		1.0	0.94	mg/Kg	4	⊗	6010B	Total/NA
Lead	108		1.0	0.86	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB103H

Lab Sample ID: 460-42934-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	8.5		1.0	0.98	mg/Kg	4	⊗	6010B	Total/NA
Lead	150		1.0	0.89	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB103G

Lab Sample ID: 460-42934-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.7		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	86.9		1.1	0.93	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB103F

Lab Sample ID: 460-42934-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	165		1.2	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	174		1.2	1.0	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB103J

Lab Sample ID: 460-42934-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	27.0		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	451		1.1	0.93	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB103K

Lab Sample ID: 460-42934-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	35.1		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	835		1.1	0.91	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB103L

Lab Sample ID: 460-42934-26

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	25.8		1.0	0.97	mg/Kg	4	⊗	6010B	Total/NA
Lead	1390		1.0	0.89	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CR

Lab Sample ID: 460-42934-27

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	35.5		1.1	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	2510		1.1	0.99	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CS

Lab Sample ID: 460-42934-28

Detection Summary

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Client Sample ID: SB156CS (Continued)

Lab Sample ID: 460-42934-28

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	80.1		0.94	0.89	mg/Kg	4	⊗	6010B	Total/NA
Lead	151		0.94	0.81	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CP

Lab Sample ID: 460-42934-29

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	15.1		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	241		1.1	0.94	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CQ

Lab Sample ID: 460-42934-30

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	39.1		1.1	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	2740		1.1	0.99	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CI

Lab Sample ID: 460-42934-31

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	26.3		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	289		1.1	0.94	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CJ

Lab Sample ID: 460-42934-32

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	249		1.0	0.95	mg/Kg	4	⊗	6010B	Total/NA
Lead	1290		1.0	0.87	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CO

Lab Sample ID: 460-42934-33

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	130		1.1	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	992		1.1	0.97	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CK

Lab Sample ID: 460-42934-34

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1040		2.5	2.4	mg/Kg	10	⊗	6010B	Total/NA
Lead	4620		2.5	2.2	mg/Kg	10	⊗	6010B	Total/NA

Client Sample ID: SB156CN

Lab Sample ID: 460-42934-35

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	12.2		0.96	0.90	mg/Kg	4	⊗	6010B	Total/NA
Lead	32.3		0.96	0.83	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CM

Lab Sample ID: 460-42934-36

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.0		1.0	0.94	mg/Kg	4	⊗	6010B	Total/NA
Lead	147		1.0	0.86	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CL

Lab Sample ID: 460-42934-37

Detection Summary

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Client Sample ID: SB156CL (Continued)

Lab Sample ID: 460-42934-37

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	21.7		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	266		1.1	0.92	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB163AF

Lab Sample ID: 460-42934-38

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	9.0		1.0	0.95	mg/Kg	4	⊗	6010B	Total/NA
Lead	172		1.0	0.87	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB163AG

Lab Sample ID: 460-42934-39

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	6.4		1.0	0.97	mg/Kg	4	⊗	6010B	Total/NA
Lead	106		1.0	0.89	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB163AH

Lab Sample ID: 460-42934-40

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	7.2		1.0	0.98	mg/Kg	4	⊗	6010B	Total/NA
Lead	632		1.0	0.90	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB163AE

Lab Sample ID: 460-42934-41

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	7.9		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	159		1.1	0.93	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB163AD

Lab Sample ID: 460-42934-42

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.6		1.1	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	99.6		1.1	0.97	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB159AJ

Lab Sample ID: 460-42934-43

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.2		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	131		1.1	0.95	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB159AN

Lab Sample ID: 460-42934-44

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	9.3		1.0	0.97	mg/Kg	4	⊗	6010B	Total/NA
Lead	8.7		1.0	0.89	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB159AK

Lab Sample ID: 460-42934-45

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	17.0		1.1	0.99	mg/Kg	4	⊗	6010B	Total/NA
Lead	461		1.1	0.90	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB159AL

Lab Sample ID: 460-42934-46

Detection Summary

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Client Sample ID: SB159AL (Continued)

Lab Sample ID: 460-42934-46

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	8.1		1.1	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	2240		1.1	0.96	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB159AM

Lab Sample ID: 460-42934-47

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	49.1		1.2	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	1520		1.2	1.0	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB11A

Lab Sample ID: 460-42934-48

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.1		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	38.2		1.1	0.95	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB11B

Lab Sample ID: 460-42934-49

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.2		1.0	0.97	mg/Kg	4	⊗	6010B	Total/NA
Lead	35.3		1.0	0.89	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB11C

Lab Sample ID: 460-42934-50

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.1		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	47.1		1.1	0.93	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB11D

Lab Sample ID: 460-42934-51

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.1		1.0	0.96	mg/Kg	4	⊗	6010B	Total/NA
Lead	27.5		1.0	0.88	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB147BO

Lab Sample ID: 460-42934-52

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	30.1		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	252		1.1	0.96	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102R

Lab Sample ID: 460-42934-53

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	14.6		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	122		1.1	0.92	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102S

Lab Sample ID: 460-42934-54

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	18.7		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	237		1.1	0.95	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102T

Lab Sample ID: 460-42934-55

Detection Summary

Client: URS Corporation

TestAmerica Job ID: 460-42934-1

Project/Site: Rohm and Haas Philly Plant

Client Sample ID: EAB102T (Continued)

Lab Sample ID: 460-42934-55

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	18.8		2.7	2.5	mg/Kg	10	⊗	6010B	Total/NA
Lead	866		2.7	2.3	mg/Kg	10	⊗	6010B	Total/NA

Client Sample ID: SB156CT

Lab Sample ID: 460-42934-56

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	24.3		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	302		1.1	0.96	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB102U

Lab Sample ID: 460-42934-57

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	16.6		1.0	0.96	mg/Kg	4	⊗	6010B	Total/NA
Lead	274		1.0	0.88	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: EAB103M

Lab Sample ID: 460-42934-58

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	10.4		0.99	0.93	mg/Kg	4	⊗	6010B	Total/NA
Lead	360		0.99	0.85	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CU

Lab Sample ID: 460-42934-59

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	107		0.98	0.92	mg/Kg	4	⊗	6010B	Total/NA
Lead	327		0.98	0.85	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB163AI

Lab Sample ID: 460-42934-60

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	6.4		1.0	0.99	mg/Kg	4	⊗	6010B	Total/NA
Lead	876		1.0	0.90	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB159AO

Lab Sample ID: 460-42934-61

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.4		1.0	0.95	mg/Kg	4	⊗	6010B	Total/NA
Lead	176		1.0	0.87	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB159AP

Lab Sample ID: 460-42934-62

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.3		1.1	1.1	mg/Kg	4	⊗	6010B	Total/NA
Lead	125		1.1	0.98	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CV

Lab Sample ID: 460-42934-63

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	85.8		1.1	0.99	mg/Kg	4	⊗	6010B	Total/NA
Lead	1370		1.1	0.91	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CW

Lab Sample ID: 460-42934-64

Detection Summary

Client: URS Corporation

TestAmerica Job ID: 460-42934-1

Project/Site: Rohm and Haas Philly Plant

Client Sample ID: SB156CW (Continued)

Lab Sample ID: 460-42934-64

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	12.5		1.0	0.98	mg/Kg	4	⊗	6010B	Total/NA
Lead	173		1.0	0.89	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CX

Lab Sample ID: 460-42934-65

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	115		5.8	5.4	mg/Kg	20	⊗	6010B	Total/NA
Lead	851		5.8	5.0	mg/Kg	20	⊗	6010B	Total/NA

Client Sample ID: SB156CY

Lab Sample ID: 460-42934-66

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	8.7		1.0	0.97	mg/Kg	4	⊗	6010B	Total/NA
Lead	602		1.0	0.89	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156CZ

Lab Sample ID: 460-42934-67

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	7.2		1.1	1.0	mg/Kg	4	⊗	6010B	Total/NA
Lead	147		1.1	0.95	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB156DA

Lab Sample ID: 460-42934-68

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	48.5		1.0	0.96	mg/Kg	4	⊗	6010B	Total/NA
Lead	253		1.0	0.87	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: SB163X

Lab Sample ID: 460-42934-69

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	9.0		1.0	0.96	mg/Kg	4	⊗	6010B	Total/NA
Lead	77.1		1.0	0.87	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: DUP1(EAB102I)

Lab Sample ID: 460-42934-70

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	96.7		6.0	5.6	mg/Kg	20	⊗	6010B	Total/NA
Lead	807		6.0	5.2	mg/Kg	20	⊗	6010B	Total/NA

Client Sample ID: DUP2(SB159AL)

Lab Sample ID: 460-42934-71

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	70.3		0.99	0.94	mg/Kg	4	⊗	6010B	Total/NA
Lead	1980		0.99	0.86	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: DUP3(SB156CV)

Lab Sample ID: 460-42934-72

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	64.3		1.1	0.99	mg/Kg	4	⊗	6010B	Total/NA
Lead	1570		1.1	0.91	mg/Kg	4	⊗	6010B	Total/NA

Client Sample ID: FIELD BLK 1

Lab Sample ID: 460-42934-73

No Detections

Detection Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: FIELD BLK 2

Lab Sample ID: 460-42934-74

No Detections

Client Sample ID: FIELD BLK 3

Lab Sample ID: 460-42934-75

No Detections

1

2

3

4

5

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12

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14

Client Sample Results

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB147BJ

Date Collected: 07/18/12 11:40

Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-1

Matrix: Solid

Percent Solids: 87.4

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	11.8		1.1	1.1	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:29	4
Lead	62.7		1.1	0.96	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:29	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.5		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	87.5		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: SB147BH

Date Collected: 07/18/12 12:00

Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-2

Matrix: Solid

Percent Solids: 77.5

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	62.6		1.2	1.1	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:32	4
Lead	638		1.2	1.0	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:32	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	22.5		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	77.5		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: SB147BG

Date Collected: 07/18/12 12:10

Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-3

Matrix: Solid

Percent Solids: 79.2

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	73.3		1.2	1.1	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:36	4
Lead	572		1.2	1.0	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:36	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	20.8		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	79.2		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: SB147BI

Date Collected: 07/18/12 12:30

Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-4

Matrix: Solid

Percent Solids: 83.2

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	57.4		1.1	1.1	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:39	4
Lead	2800		1.1	0.98	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:39	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	16.8		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	83.2		1.0	1.0	%			07/31/12 15:33	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB147BD

Lab Sample ID: 460-42934-5

Date Collected: 07/18/12 14:30
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 91.5

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.1		1.0	0.94	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:43	4
Lead	44.8		1.0	0.86	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:43	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	8.5		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	91.5		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: SB147BE

Lab Sample ID: 460-42934-6

Date Collected: 07/18/12 14:40
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 83.8

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	40.1		1.1	1.0	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:46	4
Lead	2180		1.1	0.94	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:46	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	16.2		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	83.8		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: SB147BF

Lab Sample ID: 460-42934-7

Date Collected: 07/18/12 14:50
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 82.0

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	46.8		1.2	1.1	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:50	4
Lead	467		1.2	0.99	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:50	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	18.0		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	82.0		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: SB147BL

Lab Sample ID: 460-42934-8

Date Collected: 07/18/12 14:55
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 84.4

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	24.9		1.2	1.1	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:54	4
Lead	245		1.2	1.0	mg/Kg	⊗	08/06/12 07:37	08/06/12 23:54	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	15.6		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	84.4		1.0	1.0	%			07/31/12 15:33	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB147BM

Lab Sample ID: 460-42934-9

Date Collected: 07/18/12 15:00
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 85.7

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	44.0		1.1	1.0	mg/Kg	⊗	08/07/12 07:50	08/07/12 20:53	4
Lead	114		1.1	0.92	mg/Kg	⊗	08/07/12 07:50	08/07/12 20:53	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	14.3		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	85.7		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: SB147BN

Lab Sample ID: 460-42934-10

Date Collected: 07/18/12 15:10
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 79.2

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	54.4		1.1	1.1	mg/Kg	⊗	08/07/12 07:50	08/07/12 20:56	4
Lead	701		1.1	0.99	mg/Kg	⊗	08/07/12 07:50	08/07/12 20:56	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	20.8		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	79.2		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: EAB102I

Lab Sample ID: 460-42934-11

Date Collected: 07/19/12 09:45
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 75.9

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	98.1		1.2	1.1	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:00	4
Lead	850		1.2	1.0	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:00	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	24.1		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	75.9		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: EAB102J

Lab Sample ID: 460-42934-12

Date Collected: 07/19/12 09:50
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 74.7

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	16.9		1.2	1.1	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:03	4
Lead	554		1.2	1.0	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:03	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	25.3		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	74.7		1.0	1.0	%			07/31/12 15:33	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: EAB102K

Date Collected: 07/19/12 10:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-13

Matrix: Solid

Percent Solids: 87.7

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	9.1		0.97	0.92	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:07	4
Lead	206		0.97	0.84	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:07	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.3		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	87.7		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: EAB102L

Date Collected: 07/19/12 10:05
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-14

Matrix: Solid

Percent Solids: 78.7

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	111		1.1	1.1	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:11	4
Lead	312		1.1	0.98	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:11	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	21.3		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	78.7		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: EAB102M

Date Collected: 07/19/12 10:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-15

Matrix: Solid

Percent Solids: 78.6

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	81.1		1.1	1.1	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:14	4
Lead	1050		1.1	0.97	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:14	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	21.4		1.0	1.0	%			07/31/12 15:33	1
Percent Solids	78.6		1.0	1.0	%			07/31/12 15:33	1

Client Sample ID: EAB102N

Date Collected: 07/19/12 10:20
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-16

Matrix: Solid

Percent Solids: 81.6

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	90.4		1.1	1.0	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:18	4
Lead	23.3		1.1	0.94	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:18	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	18.4		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	81.6		1.0	1.0	%			07/31/12 15:58	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: EAB102P
Date Collected: 07/19/12 10:30
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-17
Matrix: Solid
Percent Solids: 77.5

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	45.5		1.2	1.1	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:21	4
Lead	2270		1.2	1.0	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:21	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	22.5		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	77.5		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: EAB102Q

Date Collected: 07/19/12 10:35
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-18
Matrix: Solid
Percent Solids: 83.6

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	18.7		1.1	1.0	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:25	4
Lead	562		1.1	0.95	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:25	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	16.4		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	83.6		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: EAB102O

Date Collected: 07/19/12 11:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-19
Matrix: Solid
Percent Solids: 85.5

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	109		1.1	1.0	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:36	4
Lead	117		1.1	0.93	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:36	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	14.5		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	85.5		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: EAB103I

Date Collected: 07/19/12 11:05
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-20
Matrix: Solid
Percent Solids: 90.6

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	41.6		1.0	0.94	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:39	4
Lead	108		1.0	0.86	mg/Kg	⊗	08/07/12 07:50	08/07/12 21:39	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	9.4		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	90.6		1.0	1.0	%			07/31/12 15:58	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: EAB103H

Date Collected: 07/19/12 11:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-21

Matrix: Solid

Percent Solids: 89.9

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	8.5		1.0	0.98	mg/Kg	⊗	08/07/12 08:01	08/07/12 22:01	4
Lead	150		1.0	0.89	mg/Kg	⊗	08/07/12 08:01	08/07/12 22:01	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	10.1		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	89.9		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: EAB103G

Date Collected: 07/19/12 11:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-22

Matrix: Solid

Percent Solids: 91.7

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.7		1.1	1.0	mg/Kg	⊗	08/07/12 08:01	08/07/12 22:04	4
Lead	86.9		1.1	0.93	mg/Kg	⊗	08/07/12 08:01	08/07/12 22:04	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	8.3		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	91.7		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: EAB103F

Date Collected: 07/19/12 11:20
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-23

Matrix: Solid

Percent Solids: 80.0

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	165		1.2	1.1	mg/Kg	⊗	08/07/12 08:01	08/07/12 22:22	4
Lead	174		1.2	1.0	mg/Kg	⊗	08/07/12 08:01	08/07/12 22:22	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	20.0		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	80.0		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: EAB103J

Date Collected: 07/19/12 13:25
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-24

Matrix: Solid

Percent Solids: 88.5

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	27.0		1.1	1.0	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:26	4
Lead	451		1.1	0.93	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:26	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	11.5		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	88.5		1.0	1.0	%			07/31/12 15:58	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: EAB103K
Date Collected: 07/19/12 13:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-25
Matrix: Solid
Percent Solids: 88.8

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	35.1		1.1	1.0	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:30	4
Lead	835		1.1	0.91	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:30	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	11.2		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	88.8		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: EAB103L

Date Collected: 07/19/12 13:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-26
Matrix: Solid
Percent Solids: 89.7

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	25.8		1.0	0.97	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:34	4
Lead	1390		1.0	0.89	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:34	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	10.3		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	89.7		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: SB156CR

Date Collected: 07/19/12 13:30
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-27
Matrix: Solid
Percent Solids: 81.4

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	35.5		1.1	1.1	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:37	4
Lead	2510		1.1	0.99	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:37	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	18.6		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	81.4		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: SB156CS

Date Collected: 07/19/12 13:20
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-28
Matrix: Solid
Percent Solids: 93.0

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	80.1		0.94	0.89	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:41	4
Lead	151		0.94	0.81	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:41	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	7.0		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	93.0		1.0	1.0	%			07/31/12 15:58	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB156CP

Date Collected: 07/19/12 13:35
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-29

Matrix: Solid
Percent Solids: 85.9

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	15.1		1.1	1.0	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:44	4
Lead	241		1.1	0.94	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:44	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	14.1		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	85.9		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: SB156CQ

Date Collected: 07/19/12 13:38
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-30

Matrix: Solid
Percent Solids: 87.3

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	39.1		1.1	1.1	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:48	4
Lead	2740		1.1	0.99	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:48	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.7		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	87.3		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: SB156CI

Date Collected: 07/19/12 13:40
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-31

Matrix: Solid
Percent Solids: 86.1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	26.3		1.1	1.0	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:59	4
Lead	289		1.1	0.94	mg/Kg	⊗	08/08/12 07:50	08/08/12 19:59	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	13.9		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	86.1		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: SB156CJ

Date Collected: 07/19/12 13:45
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-32

Matrix: Solid
Percent Solids: 90.0

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	249		1.0	0.95	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:02	4
Lead	1290		1.0	0.87	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:02	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	10.0		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	90.0		1.0	1.0	%			07/31/12 15:58	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB156CO

Date Collected: 07/19/12 13:50
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-33

Matrix: Solid

Percent Solids: 89.1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	130		1.1	1.1	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:06	4
Lead	992		1.1	0.97	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:06	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	10.9		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	89.1		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: SB156CK

Date Collected: 07/19/12 13:55
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-34

Matrix: Solid

Percent Solids: 89.2

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	1040		2.5	2.4	mg/Kg	⊗	08/08/12 07:50	08/09/12 11:53	10
Lead	4620		2.5	2.2	mg/Kg	⊗	08/08/12 07:50	08/09/12 11:53	10

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	10.8		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	89.2		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: SB156CN

Date Collected: 07/19/12 14:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-35

Matrix: Solid

Percent Solids: 98.1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	12.2		0.96	0.90	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:13	4
Lead	32.3		0.96	0.83	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:13	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	1.9		1.0	1.0	%			07/31/12 15:58	1
Percent Solids	98.1		1.0	1.0	%			07/31/12 15:58	1

Client Sample ID: SB156CM

Date Collected: 07/19/12 14:05
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-36

Matrix: Solid

Percent Solids: 92.5

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.0		1.0	0.94	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:16	4
Lead	147		1.0	0.86	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:16	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	7.5		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	92.5		1.0	1.0	%			08/01/12 14:21	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB156CL

Lab Sample ID: 460-42934-37

Date Collected: 07/19/12 14:00
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 89.3

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	21.7		1.1	1.0	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:20	4
Lead	266		1.1	0.92	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:20	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	10.7		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	89.3		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB163AF

Lab Sample ID: 460-42934-38

Date Collected: 07/19/12 15:50
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 89.7

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	9.0		1.0	0.95	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:24	4
Lead	172		1.0	0.87	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:24	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	10.3		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	89.7		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB163AG

Lab Sample ID: 460-42934-39

Date Collected: 07/19/12 15:45
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 87.5

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.4		1.0	0.97	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:27	4
Lead	106		1.0	0.89	mg/Kg	⊗	08/08/12 07:50	08/08/12 20:27	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.5		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	87.5		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB163AH

Lab Sample ID: 460-42934-40

Date Collected: 07/19/12 15:32
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 86.9

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	7.2		1.0	0.98	mg/Kg	⊗	08/08/12 07:59	08/08/12 21:47	4
Lead	632		1.0	0.90	mg/Kg	⊗	08/08/12 07:59	08/08/12 21:47	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	13.1		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	86.9		1.0	1.0	%			08/01/12 14:21	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB163AE

Lab Sample ID: 460-42934-41

Date Collected: 07/19/12 15:35
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 89.9

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	7.9		1.1	1.0	mg/Kg	⊗	08/08/12 07:59	08/08/12 21:50	4
Lead	159		1.1	0.93	mg/Kg	⊗	08/08/12 07:59	08/08/12 21:50	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	10.1		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	89.9		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB163AD

Lab Sample ID: 460-42934-42

Date Collected: 07/19/12 15:40
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 87.3

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.6		1.1	1.1	mg/Kg	⊗	08/08/12 07:59	08/08/12 21:54	4
Lead	99.6		1.1	0.97	mg/Kg	⊗	08/08/12 07:59	08/08/12 21:54	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.7		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	87.3		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB159AJ

Lab Sample ID: 460-42934-43

Date Collected: 07/19/12 15:55
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 85.3

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.2		1.1	1.0	mg/Kg	⊗	08/08/12 07:59	08/08/12 21:58	4
Lead	131		1.1	0.95	mg/Kg	⊗	08/08/12 07:59	08/08/12 21:58	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	14.7		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	85.3		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB159AN

Lab Sample ID: 460-42934-44

Date Collected: 07/19/12 16:00
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 93.6

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	9.3		1.0	0.97	mg/Kg	⊗	08/08/12 07:59	08/08/12 22:08	4
Lead	8.7		1.0	0.89	mg/Kg	⊗	08/08/12 07:59	08/08/12 22:08	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	6.4		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	93.6		1.0	1.0	%			08/01/12 14:21	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB159AK

Date Collected: 07/19/12 16:05
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-45

Matrix: Solid

Percent Solids: 85.7

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	17.0		1.1	0.99	mg/Kg	⊗	08/08/12 07:59	08/08/12 22:12	4
Lead	461		1.1	0.90	mg/Kg	⊗	08/08/12 07:59	08/08/12 22:12	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	14.3		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	85.7		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB159AL

Date Collected: 07/19/12 16:20
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-46

Matrix: Solid

Percent Solids: 87.7

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	8.1		1.1	1.1	mg/Kg	⊗	08/08/12 07:59	08/08/12 22:15	4
Lead	2240		1.1	0.96	mg/Kg	⊗	08/08/12 07:59	08/08/12 22:15	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.3		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	87.7		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB159AM

Date Collected: 07/19/12 16:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-47

Matrix: Solid

Percent Solids: 82.6

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	49.1		1.2	1.1	mg/Kg	⊗	08/08/12 07:59	08/08/12 22:19	4
Lead	1520		1.2	1.0	mg/Kg	⊗	08/08/12 07:59	08/08/12 22:19	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	17.4		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	82.6		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB11A

Date Collected: 07/20/12 10:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-48

Matrix: Solid

Percent Solids: 88.3

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.1		1.1	1.0	mg/Kg	⊗	08/08/12 07:59	08/08/12 22:23	4
Lead	38.2		1.1	0.95	mg/Kg	⊗	08/08/12 07:59	08/08/12 22:23	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	11.7		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	88.3		1.0	1.0	%			08/01/12 14:21	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB11B

Date Collected: 07/20/12 10:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-49

Matrix: Solid

Percent Solids: 87.4

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.2		1.0	0.97	mg/Kg	⊗	08/09/12 08:03	08/09/12 18:52	4
Lead	35.3		1.0	0.89	mg/Kg	⊗	08/09/12 08:03	08/09/12 18:52	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.6		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	87.4		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB11C

Date Collected: 07/20/12 10:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-50

Matrix: Solid

Percent Solids: 86.4

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.1		1.1	1.0	mg/Kg	⊗	08/09/12 08:03	08/09/12 18:56	4
Lead	47.1		1.1	0.93	mg/Kg	⊗	08/09/12 08:03	08/09/12 18:56	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	13.6		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	86.4		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB11D

Date Collected: 07/20/12 10:05
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-51

Matrix: Solid

Percent Solids: 89.6

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.1		1.0	0.96	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:00	4
Lead	27.5		1.0	0.88	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:00	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	10.4		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	89.6		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: SB147BO

Date Collected: 07/20/12 10:45
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-52

Matrix: Solid

Percent Solids: 86.6

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	30.1		1.1	1.0	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:03	4
Lead	252		1.1	0.96	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:03	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	13.4		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	86.6		1.0	1.0	%			08/01/12 14:21	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: EAB102R
Date Collected: 07/20/12 10:50
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-53
Matrix: Solid
Percent Solids: 85.4

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	14.6		1.1	1.0	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:07	4
Lead	122		1.1	0.92	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:07	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	14.6		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	85.4		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: EAB102S

Date Collected: 07/20/12 10:55
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-54
Matrix: Solid
Percent Solids: 85.8

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	18.7		1.1	1.0	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:10	4
Lead	237		1.1	0.95	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:10	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	14.2		1.0	1.0	%			08/01/12 14:21	1
Percent Solids	85.4		1.0	1.0	%			08/01/12 14:21	1

Client Sample ID: EAB102T

Date Collected: 07/20/12 11:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-55
Matrix: Solid
Percent Solids: 84.0

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	18.8		2.7	2.5	mg/Kg	⊗	08/09/12 08:03	08/10/12 11:12	10
Lead	866		2.7	2.3	mg/Kg	⊗	08/09/12 08:03	08/10/12 11:12	10

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	16.0		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	84.0		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: SB156CT

Date Collected: 07/20/12 11:25
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-56
Matrix: Solid
Percent Solids: 88.2

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	24.3		1.1	1.0	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:18	4
Lead	302		1.1	0.96	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:18	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	11.8		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	88.2		1.0	1.0	%			08/01/12 14:42	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: EAB102U
Date Collected: 07/20/12 11:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-57
Matrix: Solid
Percent Solids: 90.2

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	16.6		1.0	0.96	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:21	4
Lead	274		1.0	0.88	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:21	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	9.8		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	90.2		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: EAB103M

Date Collected: 07/20/12 11:20
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-58
Matrix: Solid
Percent Solids: 86.5

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	10.4		0.99	0.93	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:32	4
Lead	360		0.99	0.85	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:32	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	13.5		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	86.5		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: SB156CU

Date Collected: 07/20/12 11:30
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-59
Matrix: Solid
Percent Solids: 90.0

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	107		0.98	0.92	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:35	4
Lead	327		0.98	0.85	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:35	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	10.0		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	90.0		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: SB163AI

Date Collected: 07/20/12 11:45
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-60
Matrix: Solid
Percent Solids: 86.7

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.4		1.0	0.99	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:39	4
Lead	876		1.0	0.90	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:39	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	13.3		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	86.7		1.0	1.0	%			08/01/12 14:42	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB159AO
Date Collected: 07/20/12 13:30
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-61
Matrix: Solid
Percent Solids: 88.9

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.4		1.0	0.95	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:43	4
Lead	176		1.0	0.87	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:43	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	11.1		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	88.9		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: SB159AP

Date Collected: 07/20/12 13:25
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-62
Matrix: Solid
Percent Solids: 83.1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.3		1.1	1.1	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:46	4
Lead	125		1.1	0.98	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:46	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	16.9		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	83.1		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: SB156CV

Date Collected: 07/20/12 13:35
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-63
Matrix: Solid
Percent Solids: 87.5

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	85.8		1.1	0.99	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:50	4
Lead	1370		1.1	0.91	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:50	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.5		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	87.5		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: SB156CW

Date Collected: 07/20/12 13:45
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-64
Matrix: Solid
Percent Solids: 92.5

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	12.5		1.0	0.98	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:53	4
Lead	173		1.0	0.89	mg/Kg	⊗	08/09/12 08:03	08/09/12 19:53	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	7.5		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	92.5		1.0	1.0	%			08/01/12 14:42	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB156CX
Date Collected: 07/20/12 13:55
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-65
Matrix: Solid
Percent Solids: 79.6

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	115		5.8	5.4	mg/Kg	⊗	08/09/12 08:03	08/10/12 11:16	20
Lead	851		5.8	5.0	mg/Kg	⊗	08/09/12 08:03	08/10/12 11:16	20

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	20.4		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	79.6		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: SB156CY

Date Collected: 07/20/12 14:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-66
Matrix: Solid
Percent Solids: 87.9

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	8.7		1.0	0.97	mg/Kg	⊗	08/09/12 08:03	08/09/12 20:01	4
Lead	602		1.0	0.89	mg/Kg	⊗	08/09/12 08:03	08/09/12 20:01	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.1		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	87.9		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: SB156CZ

Date Collected: 07/20/12 14:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-67
Matrix: Solid
Percent Solids: 88.3

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	7.2		1.1	1.0	mg/Kg	⊗	08/09/12 08:13	08/09/12 20:36	4
Lead	147		1.1	0.95	mg/Kg	⊗	08/09/12 08:13	08/09/12 20:36	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	11.7		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	88.3		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: SB156DA

Date Collected: 07/20/12 14:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-68
Matrix: Solid
Percent Solids: 91.9

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	48.5		1.0	0.96	mg/Kg	⊗	08/09/12 08:13	08/09/12 20:40	4
Lead	253		1.0	0.87	mg/Kg	⊗	08/09/12 08:13	08/09/12 20:40	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	8.1		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	91.9		1.0	1.0	%			08/01/12 14:42	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB163X

Lab Sample ID: 460-42934-69

Date Collected: 07/25/12 14:00
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 93.6

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	9.0		1.0	0.96	mg/Kg	⊗	08/09/12 08:13	08/09/12 20:43	4
Lead	77.1		1.0	0.87	mg/Kg	⊗	08/09/12 08:13	08/09/12 20:43	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	6.4		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	93.6		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: DUP1(EAB102I)

Lab Sample ID: 460-42934-70

Date Collected: 07/19/12 09:45
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 75.7

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	96.7		6.0	5.6	mg/Kg	⊗	08/09/12 08:13	08/10/12 12:32	20
Lead	807		6.0	5.2	mg/Kg	⊗	08/09/12 08:13	08/10/12 12:32	20

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	24.3		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	75.7		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: DUP2(SB159AL)

Lab Sample ID: 460-42934-71

Date Collected: 07/19/12 16:20
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 87.4

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	70.3		0.99	0.94	mg/Kg	⊗	08/09/12 08:13	08/09/12 20:57	4
Lead	1980		0.99	0.86	mg/Kg	⊗	08/09/12 08:13	08/09/12 20:57	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.6		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	87.4		1.0	1.0	%			08/01/12 14:42	1

Client Sample ID: DUP3(SB156CV)

Lab Sample ID: 460-42934-72

Date Collected: 07/20/12 13:35
Date Received: 07/30/12 19:50

Matrix: Solid

Percent Solids: 87.6

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	64.3		1.1	0.99	mg/Kg	⊗	08/09/12 08:13	08/09/12 21:01	4
Lead	1570		1.1	0.91	mg/Kg	⊗	08/09/12 08:13	08/09/12 21:01	4

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	12.4		1.0	1.0	%			08/01/12 14:42	1
Percent Solids	87.6		1.0	1.0	%			08/01/12 14:42	1

Client Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: FIELD BLK 1

Date Collected: 07/18/12 16:30
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-73

Matrix: Water

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.7	U	5.0	3.7	ug/L		08/03/12 07:52	08/03/12 13:11	1
Lead	4.0	U	5.0	4.0	ug/L		08/03/12 07:52	08/03/12 13:11	1

Client Sample ID: FIELD BLK 2

Date Collected: 07/19/12 17:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-74

Matrix: Water

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.7	U	5.0	3.7	ug/L		08/03/12 07:52	08/03/12 13:15	1
Lead	4.0	U	5.0	4.0	ug/L		08/03/12 07:52	08/03/12 13:15	1

Client Sample ID: FIELD BLK 3

Date Collected: 07/20/12 15:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-75

Matrix: Water

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.7	U	5.0	3.7	ug/L		08/03/12 07:52	08/03/12 13:19	1
Lead	4.0	U	5.0	4.0	ug/L		08/03/12 07:52	08/03/12 13:19	1

QC Sample Results

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 460-122427/1-A

Matrix: Water

Analysis Batch: 122544

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 122427

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Arsenic	3.7	U	5.0	3.7	ug/L		08/03/12 07:52	08/03/12 12:13	1
Lead	4.0	U	5.0	4.0	ug/L		08/03/12 07:52	08/03/12 12:13	1

Lab Sample ID: LCS 460-122427/2-A

Matrix: Water

Analysis Batch: 122544

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 122427

Analyte	Spike		LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
	Added	Result						
Arsenic	2000	1989	ug/L				99	80 - 120
Lead	500	541.0	ug/L				108	80 - 120

Lab Sample ID: 460-42969-K-3-C MS

Matrix: Water

Analysis Batch: 122544

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 122427

Analyte	Sample		Spike Added	MS		Unit	D	%Rec	Limits
	Result	Qualifier		Result	Qualifier				
Arsenic	4.7	J	2000	2030	ug/L			101	75 - 125
Lead	4.0	U	500	519.2	ug/L			104	75 - 125

Lab Sample ID: 460-42969-K-3-B DU

Matrix: Water

Analysis Batch: 122544

Client Sample ID: Duplicate

Prep Type: Total/NA

Prep Batch: 122427

Analyte	Sample		Spike	DU		Unit	D	RPD	Limit
	Result	Qualifier		Result	Qualifier				
Arsenic	4.7	J	2000	4.05	J	ug/L		15	20
Lead	4.0	U	500	4.0	U	ug/L		NC	20

Lab Sample ID: MB 460-122673/1-A ^2

Matrix: Solid

Analysis Batch: 122849

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 122673

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Arsenic	0.47	U	0.50	0.47	mg/Kg		08/06/12 07:37	08/06/12 22:27	2
Lead	0.43	U	0.50	0.43	mg/Kg		08/06/12 07:37	08/06/12 22:27	2

Lab Sample ID: LCSSRM 460-122673/2-A ^4

Matrix: Solid

Analysis Batch: 122849

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 122673

Analyte	Spike		LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	Limits
	Added	Result						
Arsenic	165	153.0	mg/Kg				92.9	70.8 - 129.
Lead	75.4	76.31	mg/Kg				101.2	68.7 - 131.

8

3

Lab Sample ID: 460-42497-A-41-C MS ^4

Matrix: Solid

Analysis Batch: 122849

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 122673

Analyte	Sample		Spike	MS		Unit	D	%Rec	Limits
	Result	Qualifier		Result	Qualifier				
Arsenic	26.5	224	244.0	244.0	mg/Kg		97	75 - 125	

QC Sample Results

Client: URS Corporation

TestAmerica Job ID: 460-42934-1

Project/Site: Rohm and Haas Philly Plant

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 460-42497-A-41-C MS ^4

Matrix: Solid

Analysis Batch: 122849

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec.	Limits
	Result	Qualifier	Added	Result	Qualifier				
Lead	25.1		55.9	79.59		mg/Kg	⊗	98	75 - 125

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 122673

Lab Sample ID: 460-42497-A-41-B DU ^4

Matrix: Solid

Analysis Batch: 122849

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Arsenic	26.5		34.54	F	mg/Kg	⊗	26	20
Lead	25.1		24.98		mg/Kg	⊗	0.4	20

Client Sample ID: Duplicate

Prep Type: Total/NA

Prep Batch: 122673

Lab Sample ID: MB 460-122850/1-A ^2

Matrix: Solid

Analysis Batch: 123035

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Arsenic	0.47	U	0.50	0.47	mg/Kg		08/07/12 07:50	08/07/12 20:10	2
Lead	0.43	U	0.50	0.43	mg/Kg		08/07/12 07:50	08/07/12 20:10	2

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 122850

Lab Sample ID: LCSSRM 460-122850/2-A ^4

Matrix: Solid

Analysis Batch: 123035

Analyte	Spike	LCSSRM	LCSSRM	Unit	D	%Rec.	Limits
	Added	Result	Qualifier				
Arsenic	162	156.4		mg/Kg		96.8	70.8 - 129.
Lead	73.9	77.50		mg/Kg		104.8	68.7 - 131.

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 122850

Lab Sample ID: 460-43107-G-1-C MS ^4

Matrix: Solid

Analysis Batch: 123035

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec.	Limits
	Result	Qualifier	Added	Result	Qualifier				
Arsenic	2.5		217	194.7		mg/Kg	⊗	88	75 - 125
Lead	5.5		54.3	58.96		mg/Kg	⊗	98	75 - 125

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 122850

Lab Sample ID: 460-43107-G-1-B DU ^4

Matrix: Solid

Analysis Batch: 123035

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Arsenic	2.5		3.28		mg/Kg	⊗	26	20
Lead	5.5		5.66		mg/Kg	⊗	3	20

Client Sample ID: Duplicate

Prep Type: Total/NA

Prep Batch: 122850

Lab Sample ID: MB 460-122852/1-A ^2

Matrix: Solid

Analysis Batch: 123035

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Arsenic	0.47	U	0.50	0.47	mg/Kg		08/07/12 08:01	08/07/12 22:19	2
Lead	0.43	U	0.50	0.43	mg/Kg		08/07/12 08:01	08/07/12 22:19	2

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 122852

QC Sample Results

Client: URS Corporation

TestAmerica Job ID: 460-42934-1

Project/Site: Rohm and Haas Philly Plant

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCSSRM 460-122852/2-A ^4

Matrix: Solid

Analysis Batch: 123035

Analyte	Spike	LCSSRM	LCSSRM	%Rec.		
	Added	Result	Qualifier	Unit	D	%Rec.
Arsenic	163	152.6		mg/Kg		93.6
Lead	74.7	74.87		mg/Kg	100.3	68.7 - 131. 8 3

Lab Sample ID: 460-43107-E-4-D MS ^4

Matrix: Solid

Analysis Batch: 123035

Analyte	Sample	Sample	Spike	MS	MS	%Rec.		
	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec.
Arsenic	3.7		231	208.7		mg/Kg	⊗	89
Lead	9.6		57.7	62.89		mg/Kg	⊗	92

Lab Sample ID: 460-43107-E-4-C DU ^4

Matrix: Solid

Analysis Batch: 123035

Analyte	Sample	Sample	DU	DU	RPD		
	Result	Qualifier	Result	Qualifier	Unit	D	RPD
Arsenic	3.7		2.87		mg/Kg	⊗	26
Lead	9.6		6.41	F	mg/Kg	⊗	40

Lab Sample ID: MB 460-123040/1-A ^2

Matrix: Solid

Analysis Batch: 123210

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Arsenic	0.47	U	0.50	0.47	mg/Kg		08/08/12 07:50	08/08/12 19:16	2
Lead	0.43	U	0.50	0.43	mg/Kg		08/08/12 07:50	08/08/12 19:16	2

Lab Sample ID: LCSSRM 460-123040/2-A ^4

Matrix: Solid

Analysis Batch: 123210

Analyte	Spike	LCSSRM	LCSSRM	%Rec.		
	Added	Result	Qualifier	Unit	D	%Rec.
Arsenic	166	157.9		mg/Kg		94.9
Lead	76.1	76.93		mg/Kg	101.0	68.7 - 131. 8 3

Lab Sample ID: 460-43177-A-57-D MS ^20

Matrix: Solid

Analysis Batch: 123318

Analyte	Sample	Sample	Spike	MS	MS	%Rec.		
	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec.
Arsenic	15.6		225	208.2		mg/Kg	⊗	86
Lead	77.6		56.3	130.0		mg/Kg	⊗	93

QC Sample Results

Client: URS Corporation

TestAmerica Job ID: 460-42934-1

Project/Site: Rohm and Haas Philly Plant

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 460-43177-A-57-C DU ^20

Matrix: Solid

Analysis Batch: 123318

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Arsenic	15.6		12.17		mg/Kg	*	25	20
Lead	77.6		70.62		mg/Kg	*	9	20

Lab Sample ID: MB 460-123043/1-A ^2

Matrix: Solid

Analysis Batch: 123210

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Arsenic	0.47	U	0.50	0.47	mg/Kg		08/08/12 07:59	08/08/12 20:41	2
Lead	0.43	U	0.50	0.43	mg/Kg		08/08/12 07:59	08/08/12 20:41	2

Lab Sample ID: LCSSRM 460-123043/2-A ^4

Matrix: Solid

Analysis Batch: 123210

Analyte	Spike	LCSSRM	LCSSRM	Unit	D	%Rec.	Limits
	Added	Result	Qualifier				
Arsenic	163	156.3		mg/Kg		95.8	70.8 - 129.
Lead	74.7	76.70		mg/Kg		102.7	68.7 - 131.

Lab Sample ID: 460-43226-F-7-C MS ^4

Matrix: Solid

Analysis Batch: 123210

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec.	Limits
	Result	Qualifier	Added	Result	Qualifier				
Arsenic	0.92	U	188	194.1		mg/Kg	*	103	75 - 125
Lead	7.3		46.9	65.02		mg/Kg	*	123	75 - 125

Lab Sample ID: 460-43226-F-7-B DU ^4

Matrix: Solid

Analysis Batch: 123210

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Arsenic	0.92	U	0.92	U	mg/Kg	*	NC	20
Lead	7.3		8.00		mg/Kg	*	9	20

Lab Sample ID: MB 460-123224/1-A ^2

Matrix: Solid

Analysis Batch: 123407

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Arsenic	0.47	U	0.50	0.47	mg/Kg		08/09/12 08:03	08/09/12 18:49	2
Lead	0.43	U	0.50	0.43	mg/Kg		08/09/12 08:03	08/09/12 18:49	2

Lab Sample ID: LCSSRM 460-123224/2-A ^4

Matrix: Solid

Analysis Batch: 123407

Analyte	Spike	LCSSRM	LCSSRM	Unit	D	%Rec.	Limits
	Added	Result	Qualifier				
Arsenic	165	160.9		mg/Kg		97.7	70.8 - 129.

QC Sample Results

Client: URS Corporation

TestAmerica Job ID: 460-42934-1

Project/Site: Rohm and Haas Philly Plant

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCSSRM 460-123224/2-A ^4

Matrix: Solid

Analysis Batch: 123407

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 123224

Analyte		Spike	LCSSRM	LCSSRM	Unit	D	%Rec	%Rec.
		Added	Result	Qualifier				
Lead		75.4	78.80		mg/Kg		104.5	68.7 - 131. 3

Lab Sample ID: 460-43211-A-2-F MS ^4

Matrix: Solid

Analysis Batch: 123407

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 123224

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
Arsenic	0.97	U	201	181.4		mg/Kg	⊗	90	75 - 125
Lead	4.2		50.3	53.65		mg/Kg	⊗	98	75 - 125

Lab Sample ID: 460-43211-A-2-E DU ^4

Matrix: Solid

Analysis Batch: 123407

Client Sample ID: Duplicate

Prep Type: Total/NA

Prep Batch: 123224

Analyte	Sample	Sample	Spike	DU	DU	Unit	D	%Rec	RPD
	Result	Qualifier	Added	Result	Qualifier				
Arsenic	0.97	U		1.25		mg/Kg	⊗		
Lead	4.2			4.81		mg/Kg	⊗		14 20

Lab Sample ID: MB 460-123228/1-A ^2

Matrix: Solid

Analysis Batch: 123407

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 123228

Analyte	MB	MB	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier									
Arsenic	0.47	U			0.50	0.47	mg/Kg		08/09/12 08:13	08/09/12 20:15	2
Lead	0.43	U			0.50	0.43	mg/Kg		08/09/12 08:13	08/09/12 20:15	2

Lab Sample ID: LCSSRM 460-123228/2-A ^4

Matrix: Solid

Analysis Batch: 123407

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 123228

Analyte	Spike	LCSSRM	LCSSRM	Unit	D	%Rec	Limits
	Added	Result	Qualifier				
Arsenic	162	154.4		mg/Kg		95.6	70.8 - 129. 8
Lead	73.9	77.10		mg/Kg		104.3	68.7 - 131. 3

Lab Sample ID: 460-42971-E-3-K MS ^20

Matrix: Solid

Analysis Batch: 123507

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 123228

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier				
Lead	10100		66.8	4876	4	mg/Kg	⊗	-7840	75 - 125

Lab Sample ID: 460-42971-E-3-K MS ^4

Matrix: Solid

Analysis Batch: 123407

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 123228

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	Limits
	Result	Qualifier	Added	Result	Qualifier				
Arsenic	48.4		267	283.7		mg/Kg	⊗	88	75 - 125

QC Sample Results

Client: URS Corporation

TestAmerica Job ID: 460-42934-1

Project/Site: Rohm and Haas Philly Plant

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 460-42971-E-3-J DU ^20

Matrix: Solid

Analysis Batch: 123507

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Lead	10100		5472	F	mg/Kg	⊗	60	20

Lab Sample ID: 460-42971-E-3-J DU ^4

Matrix: Solid

Analysis Batch: 123407

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Arsenic	48.4		55.36		mg/Kg	⊗	13	20

Method: Moisture - Percent Moisture

Lab Sample ID: 460-42934-15 DU

Matrix: Solid

Analysis Batch: 122002

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Percent Moisture	21.4		21.0		%		2	20
Percent Solids	78.6		79.0		%		0.5	20

Lab Sample ID: 460-42934-35 DU

Matrix: Solid

Analysis Batch: 122009

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Percent Moisture	1.9		2.2		%		15	20
Percent Solids	98.1		97.8		%		0.3	20

Lab Sample ID: 460-42934-54 DU

Matrix: Solid

Analysis Batch: 122157

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Percent Moisture	14.2		15.8		%		10	20
Percent Solids	85.8		84.2		%		2	20

Lab Sample ID: 460-42952-A-2 DU

Matrix: Solid

Analysis Batch: 122163

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	Limit
	Result	Qualifier	Result	Qualifier				
Percent Moisture	21.3		21.4		%		0.5	20
Percent Solids	78.7		78.6		%		0.1	20

QC Association Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Metals

Prep Batch: 122427

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-73	FIELD BLK 1	Total/NA	Water	3010A	
460-42934-74	FIELD BLK 2	Total/NA	Water	3010A	
460-42934-75	FIELD BLK 3	Total/NA	Water	3010A	
460-42969-K-3-B DU	Duplicate	Total/NA	Water	3010A	
460-42969-K-3-C MS	Matrix Spike	Total/NA	Water	3010A	
LCS 460-122427/2-A	Lab Control Sample	Total/NA	Water	3010A	
MB 460-122427/1-A	Method Blank	Total/NA	Water	3010A	

Analysis Batch: 122544

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-73	FIELD BLK 1	Total/NA	Water	6010B	122427
460-42934-74	FIELD BLK 2	Total/NA	Water	6010B	122427
460-42934-75	FIELD BLK 3	Total/NA	Water	6010B	122427
460-42969-K-3-B DU	Duplicate	Total/NA	Water	6010B	122427
460-42969-K-3-C MS	Matrix Spike	Total/NA	Water	6010B	122427
LCS 460-122427/2-A	Lab Control Sample	Total/NA	Water	6010B	122427
MB 460-122427/1-A	Method Blank	Total/NA	Water	6010B	122427

Prep Batch: 122673

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42497-A-41-B DU ^4	Duplicate	Total/NA	Solid	3050B	
460-42497-A-41-C MS ^4	Matrix Spike	Total/NA	Solid	3050B	
460-42934-1	SB147BJ	Total/NA	Solid	3050B	
460-42934-2	SB147BH	Total/NA	Solid	3050B	
460-42934-3	SB147BG	Total/NA	Solid	3050B	
460-42934-4	SB147BI	Total/NA	Solid	3050B	
460-42934-5	SB147BD	Total/NA	Solid	3050B	
460-42934-6	SB147BE	Total/NA	Solid	3050B	
460-42934-7	SB147BF	Total/NA	Solid	3050B	
460-42934-8	SB147BL	Total/NA	Solid	3050B	
LCSSRM 460-122673/2-A ^4	Lab Control Sample	Total/NA	Solid	3050B	
MB 460-122673/1-A ^2	Method Blank	Total/NA	Solid	3050B	

Analysis Batch: 122849

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42497-A-41-B DU ^4	Duplicate	Total/NA	Solid	6010B	122673
460-42497-A-41-C MS ^4	Matrix Spike	Total/NA	Solid	6010B	122673
460-42934-1	SB147BJ	Total/NA	Solid	6010B	122673
460-42934-2	SB147BH	Total/NA	Solid	6010B	122673
460-42934-3	SB147BG	Total/NA	Solid	6010B	122673
460-42934-4	SB147BI	Total/NA	Solid	6010B	122673
460-42934-5	SB147BD	Total/NA	Solid	6010B	122673
460-42934-6	SB147BE	Total/NA	Solid	6010B	122673
460-42934-7	SB147BF	Total/NA	Solid	6010B	122673
460-42934-8	SB147BL	Total/NA	Solid	6010B	122673
LCSSRM 460-122673/2-A ^4	Lab Control Sample	Total/NA	Solid	6010B	122673
MB 460-122673/1-A ^2	Method Blank	Total/NA	Solid	6010B	122673

Prep Batch: 122850

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-9	SB147BM	Total/NA	Solid	3050B	
460-42934-10	SB147BN	Total/NA	Solid	3050B	

QC Association Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Metals (Continued)

Prep Batch: 122850 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-11	EAB102I	Total/NA	Solid	3050B	
460-42934-12	EAB102J	Total/NA	Solid	3050B	
460-42934-13	EAB102K	Total/NA	Solid	3050B	
460-42934-14	EAB102L	Total/NA	Solid	3050B	
460-42934-15	EAB102M	Total/NA	Solid	3050B	
460-42934-16	EAB102N	Total/NA	Solid	3050B	
460-42934-17	EAB102P	Total/NA	Solid	3050B	
460-42934-18	EAB102Q	Total/NA	Solid	3050B	
460-42934-19	EAB102O	Total/NA	Solid	3050B	
460-42934-20	EAB103I	Total/NA	Solid	3050B	
460-43107-G-1-B DU ^4	Duplicate	Total/NA	Solid	3050B	
460-43107-G-1-C MS ^4	Matrix Spike	Total/NA	Solid	3050B	
LCSSRM 460-122850/2-A ^4	Lab Control Sample	Total/NA	Solid	3050B	
MB 460-122850/1-A ^2	Method Blank	Total/NA	Solid	3050B	

Prep Batch: 122852

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-21	EAB103H	Total/NA	Solid	3050B	
460-42934-22	EAB103G	Total/NA	Solid	3050B	
460-42934-23	EAB103F	Total/NA	Solid	3050B	
460-43107-E-4-C DU ^4	Duplicate	Total/NA	Solid	3050B	
460-43107-E-4-D MS ^4	Matrix Spike	Total/NA	Solid	3050B	
LCSSRM 460-122852/2-A ^4	Lab Control Sample	Total/NA	Solid	3050B	
MB 460-122852/1-A ^2	Method Blank	Total/NA	Solid	3050B	

Analysis Batch: 123035

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-9	SB147BM	Total/NA	Solid	6010B	122850
460-42934-10	SB147BN	Total/NA	Solid	6010B	122850
460-42934-11	EAB102I	Total/NA	Solid	6010B	122850
460-42934-12	EAB102J	Total/NA	Solid	6010B	122850
460-42934-13	EAB102K	Total/NA	Solid	6010B	122850
460-42934-14	EAB102L	Total/NA	Solid	6010B	122850
460-42934-15	EAB102M	Total/NA	Solid	6010B	122850
460-42934-16	EAB102N	Total/NA	Solid	6010B	122850
460-42934-17	EAB102P	Total/NA	Solid	6010B	122850
460-42934-18	EAB102Q	Total/NA	Solid	6010B	122850
460-42934-19	EAB102O	Total/NA	Solid	6010B	122850
460-42934-20	EAB103I	Total/NA	Solid	6010B	122850
460-42934-21	EAB103H	Total/NA	Solid	6010B	122852
460-42934-22	EAB103G	Total/NA	Solid	6010B	122852
460-42934-23	EAB103F	Total/NA	Solid	6010B	122852
460-43107-E-4-C DU ^4	Duplicate	Total/NA	Solid	6010B	122852
460-43107-E-4-D MS ^4	Matrix Spike	Total/NA	Solid	6010B	122852
460-43107-G-1-B DU ^4	Duplicate	Total/NA	Solid	6010B	122850
460-43107-G-1-C MS ^4	Matrix Spike	Total/NA	Solid	6010B	122850
LCSSRM 460-122850/2-A ^4	Lab Control Sample	Total/NA	Solid	6010B	122850
LCSSRM 460-122852/2-A ^4	Lab Control Sample	Total/NA	Solid	6010B	122852
MB 460-122850/1-A ^2	Method Blank	Total/NA	Solid	6010B	122850
MB 460-122852/1-A ^2	Method Blank	Total/NA	Solid	6010B	122852

QC Association Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Metals (Continued)

Prep Batch: 123040

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-24	EAB103J	Total/NA	Solid	3050B	1
460-42934-25	EAB103K	Total/NA	Solid	3050B	2
460-42934-26	EAB103L	Total/NA	Solid	3050B	3
460-42934-27	SB156CR	Total/NA	Solid	3050B	4
460-42934-28	SB156CS	Total/NA	Solid	3050B	5
460-42934-29	SB156CP	Total/NA	Solid	3050B	6
460-42934-30	SB156CQ	Total/NA	Solid	3050B	7
460-42934-31	SB156CI	Total/NA	Solid	3050B	8
460-42934-32	SB156CJ	Total/NA	Solid	3050B	9
460-42934-33	SB156CO	Total/NA	Solid	3050B	10
460-42934-34	SB156CK	Total/NA	Solid	3050B	11
460-42934-35	SB156CN	Total/NA	Solid	3050B	12
460-42934-36	SB156CM	Total/NA	Solid	3050B	13
460-42934-37	SB156CL	Total/NA	Solid	3050B	14
460-42934-38	SB163AF	Total/NA	Solid	3050B	
460-42934-39	SB163AG	Total/NA	Solid	3050B	
460-43177-A-57-C DU ^20	Duplicate	Total/NA	Solid	3050B	
460-43177-A-57-D MS ^20	Matrix Spike	Total/NA	Solid	3050B	
LCSSRM 460-123040/2-A ^4	Lab Control Sample	Total/NA	Solid	3050B	
MB 460-123040/1-A ^2	Method Blank	Total/NA	Solid	3050B	

Prep Batch: 123043

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-40	SB163AH	Total/NA	Solid	3050B	1
460-42934-41	SB163AE	Total/NA	Solid	3050B	2
460-42934-42	SB163AD	Total/NA	Solid	3050B	3
460-42934-43	SB159AJ	Total/NA	Solid	3050B	4
460-42934-44	SB159AN	Total/NA	Solid	3050B	5
460-42934-45	SB159AK	Total/NA	Solid	3050B	6
460-42934-46	SB159AL	Total/NA	Solid	3050B	7
460-42934-47	SB159AM	Total/NA	Solid	3050B	8
460-42934-48	SB11A	Total/NA	Solid	3050B	9
460-43226-F-7-B DU ^4	Duplicate	Total/NA	Solid	3050B	10
460-43226-F-7-C MS ^4	Matrix Spike	Total/NA	Solid	3050B	11
LCSSRM 460-123043/2-A ^4	Lab Control Sample	Total/NA	Solid	3050B	12
MB 460-123043/1-A ^2	Method Blank	Total/NA	Solid	3050B	13

Analysis Batch: 123210

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-24	EAB103J	Total/NA	Solid	6010B	123040
460-42934-25	EAB103K	Total/NA	Solid	6010B	123040
460-42934-26	EAB103L	Total/NA	Solid	6010B	123040
460-42934-27	SB156CR	Total/NA	Solid	6010B	123040
460-42934-28	SB156CS	Total/NA	Solid	6010B	123040
460-42934-29	SB156CP	Total/NA	Solid	6010B	123040
460-42934-30	SB156CQ	Total/NA	Solid	6010B	123040
460-42934-31	SB156CI	Total/NA	Solid	6010B	123040
460-42934-32	SB156CJ	Total/NA	Solid	6010B	123040
460-42934-33	SB156CO	Total/NA	Solid	6010B	123040
460-42934-35	SB156CN	Total/NA	Solid	6010B	123040
460-42934-36	SB156CM	Total/NA	Solid	6010B	123040
460-42934-37	SB156CL	Total/NA	Solid	6010B	123040

QC Association Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Metals (Continued)

Analysis Batch: 123210 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-38	SB163AF	Total/NA	Solid	6010B	123040
460-42934-39	SB163AG	Total/NA	Solid	6010B	123040
460-42934-40	SB163AH	Total/NA	Solid	6010B	123043
460-42934-41	SB163AE	Total/NA	Solid	6010B	123043
460-42934-42	SB163AD	Total/NA	Solid	6010B	123043
460-42934-43	SB159AJ	Total/NA	Solid	6010B	123043
460-42934-44	SB159AN	Total/NA	Solid	6010B	123043
460-42934-45	SB159AK	Total/NA	Solid	6010B	123043
460-42934-46	SB159AL	Total/NA	Solid	6010B	123043
460-42934-47	SB159AM	Total/NA	Solid	6010B	123043
460-42934-48	SB11A	Total/NA	Solid	6010B	123043
460-43226-F-7-B DU ^4	Duplicate	Total/NA	Solid	6010B	123043
460-43226-F-7-C MS ^4	Matrix Spike	Total/NA	Solid	6010B	123043
LCSSRM 460-123040/2-A ^4	Lab Control Sample	Total/NA	Solid	6010B	123040
LCSSRM 460-123043/2-A ^4	Lab Control Sample	Total/NA	Solid	6010B	123043
MB 460-123040/1-A ^2	Method Blank	Total/NA	Solid	6010B	123040
MB 460-123043/1-A ^2	Method Blank	Total/NA	Solid	6010B	123043

Prep Batch: 123224

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-49	SB11B	Total/NA	Solid	3050B	
460-42934-50	SB11C	Total/NA	Solid	3050B	
460-42934-51	SB11D	Total/NA	Solid	3050B	
460-42934-52	SB147BO	Total/NA	Solid	3050B	
460-42934-53	EAB102R	Total/NA	Solid	3050B	
460-42934-54	EAB102S	Total/NA	Solid	3050B	
460-42934-55	EAB102T	Total/NA	Solid	3050B	
460-42934-56	SB156CT	Total/NA	Solid	3050B	
460-42934-57	EAB102U	Total/NA	Solid	3050B	
460-42934-58	EAB103M	Total/NA	Solid	3050B	
460-42934-59	SB156CU	Total/NA	Solid	3050B	
460-42934-60	SB163AI	Total/NA	Solid	3050B	
460-42934-61	SB159AO	Total/NA	Solid	3050B	
460-42934-62	SB159AP	Total/NA	Solid	3050B	
460-42934-63	SB156CV	Total/NA	Solid	3050B	
460-42934-64	SB156CW	Total/NA	Solid	3050B	
460-42934-65	SB156CX	Total/NA	Solid	3050B	
460-42934-66	SB156CY	Total/NA	Solid	3050B	
460-43211-A-2-E DU ^4	Duplicate	Total/NA	Solid	3050B	
460-43211-A-2-F MS ^4	Matrix Spike	Total/NA	Solid	3050B	
LCSSRM 460-123224/2-A ^4	Lab Control Sample	Total/NA	Solid	3050B	
MB 460-123224/1-A ^2	Method Blank	Total/NA	Solid	3050B	

Prep Batch: 123228

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-67	SB156CZ	Total/NA	Solid	3050B	
460-42934-68	SB156DA	Total/NA	Solid	3050B	
460-42934-69	SB163X	Total/NA	Solid	3050B	
460-42934-70	DUP1(EAB102I)	Total/NA	Solid	3050B	
460-42934-71	DUP2(SB159AL)	Total/NA	Solid	3050B	
460-42934-72	DUP3(SB156CV)	Total/NA	Solid	3050B	
460-42971-E-3-J DU ^20	Duplicate	Total/NA	Solid	3050B	

QC Association Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Metals (Continued)

Prep Batch: 123228 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42971-E-3-J DU ^4	Duplicate	Total/NA	Solid	3050B	
460-42971-E-3-K MS ^20	Matrix Spike	Total/NA	Solid	3050B	
460-42971-E-3-K MS ^4	Matrix Spike	Total/NA	Solid	3050B	
LCSSRM 460-123228/2-A ^4	Lab Control Sample	Total/NA	Solid	3050B	
MB 460-123228/1-A ^2	Method Blank	Total/NA	Solid	3050B	

Analysis Batch: 123318

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-34	SB156CK	Total/NA	Solid	6010B	123040
460-43177-A-57-C DU ^20	Duplicate	Total/NA	Solid	6010B	123040
460-43177-A-57-D MS ^20	Matrix Spike	Total/NA	Solid	6010B	123040

Analysis Batch: 123407

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-49	SB11B	Total/NA	Solid	6010B	123224
460-42934-50	SB11C	Total/NA	Solid	6010B	123224
460-42934-51	SB11D	Total/NA	Solid	6010B	123224
460-42934-52	SB147BO	Total/NA	Solid	6010B	123224
460-42934-53	EAB102R	Total/NA	Solid	6010B	123224
460-42934-54	EAB102S	Total/NA	Solid	6010B	123224
460-42934-56	SB156CT	Total/NA	Solid	6010B	123224
460-42934-57	EAB102U	Total/NA	Solid	6010B	123224
460-42934-58	EAB103M	Total/NA	Solid	6010B	123224
460-42934-59	SB156CU	Total/NA	Solid	6010B	123224
460-42934-60	SB163AI	Total/NA	Solid	6010B	123224
460-42934-61	SB159AO	Total/NA	Solid	6010B	123224
460-42934-62	SB159AP	Total/NA	Solid	6010B	123224
460-42934-63	SB156CV	Total/NA	Solid	6010B	123224
460-42934-64	SB156CW	Total/NA	Solid	6010B	123224
460-42934-66	SB156CY	Total/NA	Solid	6010B	123224
460-42934-67	SB156CZ	Total/NA	Solid	6010B	123228
460-42934-68	SB156DA	Total/NA	Solid	6010B	123228
460-42934-69	SB163X	Total/NA	Solid	6010B	123228
460-42934-71	DUP2(SB159AL)	Total/NA	Solid	6010B	123228
460-42934-72	DUP3(SB156CV)	Total/NA	Solid	6010B	123228
460-42971-E-3-J DU ^4	Duplicate	Total/NA	Solid	6010B	123228
460-42971-E-3-K MS ^4	Matrix Spike	Total/NA	Solid	6010B	123228
460-43211-A-2-E DU ^4	Duplicate	Total/NA	Solid	6010B	123224
460-43211-A-2-F MS ^4	Matrix Spike	Total/NA	Solid	6010B	123224
LCSSRM 460-123224/2-A ^4	Lab Control Sample	Total/NA	Solid	6010B	123224
LCSSRM 460-123228/2-A ^4	Lab Control Sample	Total/NA	Solid	6010B	123228
MB 460-123224/1-A ^2	Method Blank	Total/NA	Solid	6010B	123224
MB 460-123228/1-A ^2	Method Blank	Total/NA	Solid	6010B	123228

Analysis Batch: 123507

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-55	EAB102T	Total/NA	Solid	6010B	123224
460-42934-65	SB156CX	Total/NA	Solid	6010B	123224
460-42934-70	DUP1(EAB102I)	Total/NA	Solid	6010B	123228
460-42971-E-3-J DU ^20	Duplicate	Total/NA	Solid	6010B	123228
460-42971-E-3-K MS ^20	Matrix Spike	Total/NA	Solid	6010B	123228

QC Association Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

General Chemistry

Analysis Batch: 122002

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-1	SB147BJ	Total/NA	Solid	Moisture	1
460-42934-2	SB147BH	Total/NA	Solid	Moisture	2
460-42934-3	SB147BG	Total/NA	Solid	Moisture	3
460-42934-4	SB147BI	Total/NA	Solid	Moisture	4
460-42934-5	SB147BD	Total/NA	Solid	Moisture	5
460-42934-6	SB147BE	Total/NA	Solid	Moisture	6
460-42934-7	SB147BF	Total/NA	Solid	Moisture	7
460-42934-8	SB147BL	Total/NA	Solid	Moisture	8
460-42934-9	SB147BM	Total/NA	Solid	Moisture	9
460-42934-10	SB147BN	Total/NA	Solid	Moisture	10
460-42934-11	EAB102I	Total/NA	Solid	Moisture	11
460-42934-12	EAB102J	Total/NA	Solid	Moisture	12
460-42934-13	EAB102K	Total/NA	Solid	Moisture	13
460-42934-14	EAB102L	Total/NA	Solid	Moisture	14
460-42934-15	EAB102M	Total/NA	Solid	Moisture	
460-42934-15 DU	EAB102M	Total/NA	Solid	Moisture	

Analysis Batch: 122009

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-16	EAB102N	Total/NA	Solid	Moisture	1
460-42934-17	EAB102P	Total/NA	Solid	Moisture	2
460-42934-18	EAB102Q	Total/NA	Solid	Moisture	3
460-42934-19	EAB102O	Total/NA	Solid	Moisture	4
460-42934-20	EAB103I	Total/NA	Solid	Moisture	5
460-42934-21	EAB103H	Total/NA	Solid	Moisture	6
460-42934-22	EAB103G	Total/NA	Solid	Moisture	7
460-42934-23	EAB103F	Total/NA	Solid	Moisture	8
460-42934-24	EAB103J	Total/NA	Solid	Moisture	9
460-42934-25	EAB103K	Total/NA	Solid	Moisture	10
460-42934-26	EAB103L	Total/NA	Solid	Moisture	11
460-42934-27	SB156CR	Total/NA	Solid	Moisture	12
460-42934-28	SB156CS	Total/NA	Solid	Moisture	13
460-42934-29	SB156CP	Total/NA	Solid	Moisture	14
460-42934-30	SB156CQ	Total/NA	Solid	Moisture	
460-42934-31	SB156CI	Total/NA	Solid	Moisture	
460-42934-32	SB156CJ	Total/NA	Solid	Moisture	
460-42934-33	SB156CO	Total/NA	Solid	Moisture	
460-42934-34	SB156CK	Total/NA	Solid	Moisture	
460-42934-35	SB156CN	Total/NA	Solid	Moisture	
460-42934-35 DU	SB156CN	Total/NA	Solid	Moisture	

Analysis Batch: 122157

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-36	SB156CM	Total/NA	Solid	Moisture	1
460-42934-37	SB156CL	Total/NA	Solid	Moisture	2
460-42934-38	SB163AF	Total/NA	Solid	Moisture	3
460-42934-39	SB163AG	Total/NA	Solid	Moisture	4
460-42934-40	SB163AH	Total/NA	Solid	Moisture	5
460-42934-41	SB163AE	Total/NA	Solid	Moisture	6
460-42934-42	SB163AD	Total/NA	Solid	Moisture	7
460-42934-43	SB159AJ	Total/NA	Solid	Moisture	8
460-42934-44	SB159AN	Total/NA	Solid	Moisture	9

QC Association Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

General Chemistry (Continued)

Analysis Batch: 122157 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-45	SB159AK	Total/NA	Solid	Moisture	1
460-42934-46	SB159AL	Total/NA	Solid	Moisture	2
460-42934-47	SB159AM	Total/NA	Solid	Moisture	3
460-42934-48	SB11A	Total/NA	Solid	Moisture	4
460-42934-49	SB11B	Total/NA	Solid	Moisture	5
460-42934-50	SB11C	Total/NA	Solid	Moisture	6
460-42934-51	SB11D	Total/NA	Solid	Moisture	7
460-42934-52	SB147BO	Total/NA	Solid	Moisture	8
460-42934-53	EAB102R	Total/NA	Solid	Moisture	9
460-42934-54	EAB102S	Total/NA	Solid	Moisture	10
460-42934-54 DU	EAB102S	Total/NA	Solid	Moisture	

Analysis Batch: 122163

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-42934-55	EAB102T	Total/NA	Solid	Moisture	11
460-42934-56	SB156CT	Total/NA	Solid	Moisture	12
460-42934-57	EAB102U	Total/NA	Solid	Moisture	
460-42934-58	EAB103M	Total/NA	Solid	Moisture	13
460-42934-59	SB156CU	Total/NA	Solid	Moisture	
460-42934-60	SB163AI	Total/NA	Solid	Moisture	14
460-42934-61	SB159AO	Total/NA	Solid	Moisture	
460-42934-62	SB159AP	Total/NA	Solid	Moisture	
460-42934-63	SB156CV	Total/NA	Solid	Moisture	
460-42934-64	SB156CW	Total/NA	Solid	Moisture	
460-42934-65	SB156CX	Total/NA	Solid	Moisture	
460-42934-66	SB156CY	Total/NA	Solid	Moisture	
460-42934-67	SB156CZ	Total/NA	Solid	Moisture	
460-42934-68	SB156DA	Total/NA	Solid	Moisture	
460-42934-69	SB163X	Total/NA	Solid	Moisture	
460-42934-70	DUP1(EAB102I)	Total/NA	Solid	Moisture	
460-42934-71	DUP2(SB159AL)	Total/NA	Solid	Moisture	
460-42934-72	DUP3(SB156CV)	Total/NA	Solid	Moisture	
460-42952-A-2 DU	Duplicate	Total/NA	Solid	Moisture	

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB147BJ

Date Collected: 07/18/12 11:40

Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-1

Matrix: Solid

Percent Solids: 87.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122673	08/06/12 07:37	MC	TAL EDI
Total/NA	Analysis	6010B		4	122849	08/06/12 23:29	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: SB147BH

Date Collected: 07/18/12 12:00

Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-2

Matrix: Solid

Percent Solids: 77.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122673	08/06/12 07:37	MC	TAL EDI
Total/NA	Analysis	6010B		4	122849	08/06/12 23:32	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: SB147BG

Lab Sample ID: 460-42934-3

Matrix: Solid

Percent Solids: 79.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122673	08/06/12 07:37	MC	TAL EDI
Total/NA	Analysis	6010B		4	122849	08/06/12 23:36	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: SB147BI

Lab Sample ID: 460-42934-4

Matrix: Solid

Percent Solids: 83.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122673	08/06/12 07:37	MC	TAL EDI
Total/NA	Analysis	6010B		4	122849	08/06/12 23:39	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: SB147BD

Lab Sample ID: 460-42934-5

Matrix: Solid

Percent Solids: 91.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122673	08/06/12 07:37	MC	TAL EDI
Total/NA	Analysis	6010B		4	122849	08/06/12 23:43	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB147BE

Date Collected: 07/18/12 14:40
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-6

Matrix: Solid
Percent Solids: 83.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122673	08/06/12 07:37	MC	TAL EDI
Total/NA	Analysis	6010B		4	122849	08/06/12 23:46	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: SB147BF

Date Collected: 07/18/12 14:50
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-7

Matrix: Solid
Percent Solids: 82.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122673	08/06/12 07:37	MC	TAL EDI
Total/NA	Analysis	6010B		4	122849	08/06/12 23:50	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: SB147BL

Date Collected: 07/18/12 14:55
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-8

Matrix: Solid
Percent Solids: 84.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122673	08/06/12 07:37	MC	TAL EDI
Total/NA	Analysis	6010B		4	122849	08/06/12 23:54	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: SB147BM

Date Collected: 07/18/12 15:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-9

Matrix: Solid
Percent Solids: 85.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 20:53	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: SB147BN

Date Collected: 07/18/12 15:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-10

Matrix: Solid
Percent Solids: 79.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 20:56	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: EAB102I

Date Collected: 07/19/12 09:45
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-11

Matrix: Solid
Percent Solids: 75.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 21:00	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: EAB102J

Date Collected: 07/19/12 09:50
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-12

Matrix: Solid
Percent Solids: 74.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 21:03	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: EAB102K

Date Collected: 07/19/12 10:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-13

Matrix: Solid
Percent Solids: 87.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 21:07	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: EAB102L

Date Collected: 07/19/12 10:05
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-14

Matrix: Solid
Percent Solids: 78.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 21:11	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Client Sample ID: EAB102M

Date Collected: 07/19/12 10:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-15

Matrix: Solid
Percent Solids: 78.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 21:14	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122002	07/31/12 15:33	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: EAB102N

Date Collected: 07/19/12 10:20
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-16

Matrix: Solid
Percent Solids: 81.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 21:18	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: EAB102P

Date Collected: 07/19/12 10:30
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-17

Matrix: Solid
Percent Solids: 77.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 21:21	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: EAB102Q

Date Collected: 07/19/12 10:35
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-18

Matrix: Solid
Percent Solids: 83.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 21:25	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: EAB102O

Date Collected: 07/19/12 11:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-19

Matrix: Solid
Percent Solids: 85.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 21:36	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: EAB103I

Date Collected: 07/19/12 11:05
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-20

Matrix: Solid
Percent Solids: 90.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122850	08/07/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 21:39	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: EAB103H

Date Collected: 07/19/12 11:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-21

Matrix: Solid
Percent Solids: 89.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122852	08/07/12 08:01	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 22:01	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: EAB103G

Date Collected: 07/19/12 11:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-22

Matrix: Solid
Percent Solids: 91.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122852	08/07/12 08:01	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 22:04	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: EAB103F

Date Collected: 07/19/12 11:20
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-23

Matrix: Solid
Percent Solids: 80.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			122852	08/07/12 08:01	MC	TAL EDI
Total/NA	Analysis	6010B		4	123035	08/07/12 22:22	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: EAB103J

Date Collected: 07/19/12 13:25
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-24

Matrix: Solid
Percent Solids: 88.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 19:26	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: EAB103K

Date Collected: 07/19/12 13:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-25

Matrix: Solid
Percent Solids: 88.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 19:30	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: EAB103L

Date Collected: 07/19/12 13:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-26

Matrix: Solid
Percent Solids: 89.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 19:34	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: SB156CR

Date Collected: 07/19/12 13:30
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-27

Matrix: Solid
Percent Solids: 81.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 19:37	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: SB156CS

Date Collected: 07/19/12 13:20
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-28

Matrix: Solid
Percent Solids: 93.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 19:41	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: SB156CP

Date Collected: 07/19/12 13:35
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-29

Matrix: Solid
Percent Solids: 85.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 19:44	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: SB156CQ

Date Collected: 07/19/12 13:38
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-30

Matrix: Solid
Percent Solids: 87.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 19:48	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB156CI

Date Collected: 07/19/12 13:40
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-31

Matrix: Solid
Percent Solids: 86.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 19:59	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: SB156CJ

Date Collected: 07/19/12 13:45
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-32

Matrix: Solid
Percent Solids: 90.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 20:02	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: SB156CO

Date Collected: 07/19/12 13:50
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-33

Matrix: Solid
Percent Solids: 89.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 20:06	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: SB156CK

Date Collected: 07/19/12 13:55
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-34

Matrix: Solid
Percent Solids: 89.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		10	123318	08/09/12 11:53	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Client Sample ID: SB156CN

Date Collected: 07/19/12 14:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-35

Matrix: Solid
Percent Solids: 98.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 20:13	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122009	07/31/12 15:58	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB156CM

Date Collected: 07/19/12 14:05
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-36

Matrix: Solid
Percent Solids: 92.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 20:16	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB156CL

Date Collected: 07/19/12 14:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-37

Matrix: Solid
Percent Solids: 89.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 20:20	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB163AF

Date Collected: 07/19/12 15:50
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-38

Matrix: Solid
Percent Solids: 89.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 20:24	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB163AG

Date Collected: 07/19/12 15:45
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-39

Matrix: Solid
Percent Solids: 87.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123040	08/08/12 07:50	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 20:27	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB163AH

Date Collected: 07/19/12 15:32
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-40

Matrix: Solid
Percent Solids: 86.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123043	08/08/12 07:59	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 21:47	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB163AE

Date Collected: 07/19/12 15:35
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-41

Matrix: Solid
Percent Solids: 89.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123043	08/08/12 07:59	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 21:50	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB163AD

Date Collected: 07/19/12 15:40
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-42

Matrix: Solid
Percent Solids: 87.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123043	08/08/12 07:59	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 21:54	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB159AJ

Date Collected: 07/19/12 15:55
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-43

Matrix: Solid
Percent Solids: 85.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123043	08/08/12 07:59	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 21:58	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB159AN

Date Collected: 07/19/12 16:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-44

Matrix: Solid
Percent Solids: 93.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123043	08/08/12 07:59	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 22:08	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB159AK

Date Collected: 07/19/12 16:05
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-45

Matrix: Solid
Percent Solids: 85.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123043	08/08/12 07:59	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 22:12	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB159AL

Date Collected: 07/19/12 16:20
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-46

Matrix: Solid
Percent Solids: 87.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123043	08/08/12 07:59	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 22:15	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB159AM

Date Collected: 07/19/12 16:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-47

Matrix: Solid
Percent Solids: 82.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123043	08/08/12 07:59	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 22:19	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB11A

Date Collected: 07/20/12 10:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-48

Matrix: Solid
Percent Solids: 88.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123043	08/08/12 07:59	MC	TAL EDI
Total/NA	Analysis	6010B		4	123210	08/08/12 22:23	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB11B

Date Collected: 07/20/12 10:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-49

Matrix: Solid
Percent Solids: 87.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 18:52	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB11C

Date Collected: 07/20/12 10:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-50

Matrix: Solid
Percent Solids: 86.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 18:56	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB11D

Date Collected: 07/20/12 10:05
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-51

Matrix: Solid
Percent Solids: 89.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:00	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: SB147BO

Date Collected: 07/20/12 10:45
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-52

Matrix: Solid
Percent Solids: 86.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:03	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: EAB102R

Date Collected: 07/20/12 10:50
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-53

Matrix: Solid
Percent Solids: 85.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:07	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: EAB102S

Date Collected: 07/20/12 10:55
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-54

Matrix: Solid
Percent Solids: 85.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:10	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122157	08/01/12 14:21	CHA	TAL EDI

Client Sample ID: EAB102T

Date Collected: 07/20/12 11:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-55

Matrix: Solid
Percent Solids: 84.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		10	123507	08/10/12 11:12	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB156CT

Date Collected: 07/20/12 11:25
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-56

Matrix: Solid
Percent Solids: 88.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:18	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: EAB102U

Date Collected: 07/20/12 11:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-57

Matrix: Solid
Percent Solids: 90.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:21	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: EAB103M

Date Collected: 07/20/12 11:20
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-58

Matrix: Solid
Percent Solids: 86.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:32	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: SB156CU

Date Collected: 07/20/12 11:30
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-59

Matrix: Solid
Percent Solids: 90.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:35	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: SB163AI

Date Collected: 07/20/12 11:45
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-60

Matrix: Solid
Percent Solids: 86.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:39	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB159AO

Date Collected: 07/20/12 13:30
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-61

Matrix: Solid
Percent Solids: 88.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:43	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: SB159AP

Date Collected: 07/20/12 13:25
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-62

Matrix: Solid
Percent Solids: 83.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:46	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: SB156CV

Date Collected: 07/20/12 13:35
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-63

Matrix: Solid
Percent Solids: 87.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:50	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: SB156CW

Date Collected: 07/20/12 13:45
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-64

Matrix: Solid
Percent Solids: 92.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 19:53	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: SB156CX

Date Collected: 07/20/12 13:55
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-65

Matrix: Solid
Percent Solids: 79.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		20	123507	08/10/12 11:16	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: SB156CY

Date Collected: 07/20/12 14:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-66

Matrix: Solid
Percent Solids: 87.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123224	08/09/12 08:03	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 20:01	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: SB156CZ

Date Collected: 07/20/12 14:15
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-67

Matrix: Solid
Percent Solids: 88.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123228	08/09/12 08:13	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 20:36	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: SB156DA

Date Collected: 07/20/12 14:10
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-68

Matrix: Solid
Percent Solids: 91.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123228	08/09/12 08:13	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 20:40	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: SB163X

Date Collected: 07/25/12 14:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-69

Matrix: Solid
Percent Solids: 93.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123228	08/09/12 08:13	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 20:43	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: DUP1(EAB102I)

Date Collected: 07/19/12 09:45
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-70

Matrix: Solid
Percent Solids: 75.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123228	08/09/12 08:13	MC	TAL EDI
Total/NA	Analysis	6010B		20	123507	08/10/12 12:32	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Lab Chronicle

Client: URS Corporation
Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Client Sample ID: DUP2(SB159AL)

Date Collected: 07/19/12 16:20
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-71

Matrix: Solid
Percent Solids: 87.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123228	08/09/12 08:13	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 20:57	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: DUP3(SB156CV)

Date Collected: 07/20/12 13:35
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-72

Matrix: Solid
Percent Solids: 87.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			123228	08/09/12 08:13	MC	TAL EDI
Total/NA	Analysis	6010B		4	123407	08/09/12 21:01	CDC	TAL EDI
Total/NA	Analysis	Moisture		1	122163	08/01/12 14:42	CHA	TAL EDI

Client Sample ID: FIELD BLK 1

Date Collected: 07/18/12 16:30
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-73

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3010A			122427	08/03/12 07:52	QY	TAL EDI
Total/NA	Analysis	6010B		1	122544	08/03/12 13:11	YH	TAL EDI

Client Sample ID: FIELD BLK 2

Date Collected: 07/19/12 17:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-74

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3010A			122427	08/03/12 07:52	QY	TAL EDI
Total/NA	Analysis	6010B		1	122544	08/03/12 13:15	YH	TAL EDI

Client Sample ID: FIELD BLK 3

Date Collected: 07/20/12 15:00
Date Received: 07/30/12 19:50

Lab Sample ID: 460-42934-75

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3010A			122427	08/03/12 07:52	QY	TAL EDI
Total/NA	Analysis	6010B		1	122544	08/03/12 13:19	YH	TAL EDI

Laboratory References:

TAL EDI = TestAmerica Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Certification Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Laboratory: TestAmerica Edison

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Connecticut	State Program	1	PH-0200	09-30-12
DE Haz. Subst. Cleanup Act (HSCA)	State Program	3	N/A	04-30-13
New Jersey	NELAC	2	12028	06-30-13
New York	NELAC	2	11452	04-01-13
Pennsylvania	NELAC	3	68-00522	02-28-13
Rhode Island	State Program	1	LAO00132	12-30-12
USDA	Federal		NJCA-003-08	03-11-14

Method Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Method	Method Description	Protocol	Laboratory
6010B	Metals (ICP)	SW846	TAL EDI
Moisture	Percent Moisture	EPA	TAL EDI

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL EDI = TestAmerica Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Sample Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
460-42934-1	SB147BJ	Solid	07/18/12 11:40	07/30/12 19:50
460-42934-2	SB147BH	Solid	07/18/12 12:00	07/30/12 19:50
460-42934-3	SB147BG	Solid	07/18/12 12:10	07/30/12 19:50
460-42934-4	SB147BI	Solid	07/18/12 12:30	07/30/12 19:50
460-42934-5	SB147BD	Solid	07/18/12 14:30	07/30/12 19:50
460-42934-6	SB147BE	Solid	07/18/12 14:40	07/30/12 19:50
460-42934-7	SB147BF	Solid	07/18/12 14:50	07/30/12 19:50
460-42934-8	SB147BL	Solid	07/18/12 14:55	07/30/12 19:50
460-42934-9	SB147BM	Solid	07/18/12 15:00	07/30/12 19:50
460-42934-10	SB147BN	Solid	07/18/12 15:10	07/30/12 19:50
460-42934-11	EAB102I	Solid	07/19/12 09:45	07/30/12 19:50
460-42934-12	EAB102J	Solid	07/19/12 09:50	07/30/12 19:50
460-42934-13	EAB102K	Solid	07/19/12 10:00	07/30/12 19:50
460-42934-14	EAB102L	Solid	07/19/12 10:05	07/30/12 19:50
460-42934-15	EAB102M	Solid	07/19/12 10:10	07/30/12 19:50
460-42934-16	EAB102N	Solid	07/19/12 10:20	07/30/12 19:50
460-42934-17	EAB102P	Solid	07/19/12 10:30	07/30/12 19:50
460-42934-18	EAB102Q	Solid	07/19/12 10:35	07/30/12 19:50
460-42934-19	EAB102O	Solid	07/19/12 11:00	07/30/12 19:50
460-42934-20	EAB103I	Solid	07/19/12 11:05	07/30/12 19:50
460-42934-21	EAB103H	Solid	07/19/12 11:10	07/30/12 19:50
460-42934-22	EAB103G	Solid	07/19/12 11:15	07/30/12 19:50
460-42934-23	EAB103F	Solid	07/19/12 11:20	07/30/12 19:50
460-42934-24	EAB103J	Solid	07/19/12 13:25	07/30/12 19:50
460-42934-25	EAB103K	Solid	07/19/12 13:15	07/30/12 19:50
460-42934-26	EAB103L	Solid	07/19/12 13:10	07/30/12 19:50
460-42934-27	SB156CR	Solid	07/19/12 13:30	07/30/12 19:50
460-42934-28	SB156CS	Solid	07/19/12 13:20	07/30/12 19:50
460-42934-29	SB156CP	Solid	07/19/12 13:35	07/30/12 19:50
460-42934-30	SB156CQ	Solid	07/19/12 13:38	07/30/12 19:50
460-42934-31	SB156CI	Solid	07/19/12 13:40	07/30/12 19:50
460-42934-32	SB156CJ	Solid	07/19/12 13:45	07/30/12 19:50
460-42934-33	SB156CO	Solid	07/19/12 13:50	07/30/12 19:50
460-42934-34	SB156CK	Solid	07/19/12 13:55	07/30/12 19:50
460-42934-35	SB156CN	Solid	07/19/12 14:15	07/30/12 19:50
460-42934-36	SB156CM	Solid	07/19/12 14:05	07/30/12 19:50
460-42934-37	SB156CL	Solid	07/19/12 14:00	07/30/12 19:50
460-42934-38	SB163AF	Solid	07/19/12 15:50	07/30/12 19:50
460-42934-39	SB163AG	Solid	07/19/12 15:45	07/30/12 19:50
460-42934-40	SB163AH	Solid	07/19/12 15:32	07/30/12 19:50
460-42934-41	SB163AE	Solid	07/19/12 15:35	07/30/12 19:50
460-42934-42	SB163AD	Solid	07/19/12 15:40	07/30/12 19:50
460-42934-43	SB159AJ	Solid	07/19/12 15:55	07/30/12 19:50
460-42934-44	SB159AN	Solid	07/19/12 16:00	07/30/12 19:50
460-42934-45	SB159AK	Solid	07/19/12 16:05	07/30/12 19:50
460-42934-46	SB159AL	Solid	07/19/12 16:20	07/30/12 19:50
460-42934-47	SB159AM	Solid	07/19/12 16:10	07/30/12 19:50
460-42934-48	SB11A	Solid	07/20/12 10:15	07/30/12 19:50
460-42934-49	SB11B	Solid	07/20/12 10:10	07/30/12 19:50
460-42934-50	SB11C	Solid	07/20/12 10:00	07/30/12 19:50
460-42934-51	SB11D	Solid	07/20/12 10:05	07/30/12 19:50
460-42934-52	SB147BO	Solid	07/20/12 10:45	07/30/12 19:50
460-42934-53	EAB102R	Solid	07/20/12 10:50	07/30/12 19:50
460-42934-54	EAB102S	Solid	07/20/12 10:55	07/30/12 19:50

Sample Summary

Client: URS Corporation

Project/Site: Rohm and Haas Philly Plant

TestAmerica Job ID: 460-42934-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
460-42934-55	EAB102T	Solid	07/20/12 11:10	07/30/12 19:50
460-42934-56	SB156CT	Solid	07/20/12 11:25	07/30/12 19:50
460-42934-57	EAB102U	Solid	07/20/12 11:15	07/30/12 19:50
460-42934-58	EAB103M	Solid	07/20/12 11:20	07/30/12 19:50
460-42934-59	SB156CU	Solid	07/20/12 11:30	07/30/12 19:50
460-42934-60	SB163AI	Solid	07/20/12 11:45	07/30/12 19:50
460-42934-61	SB159AO	Solid	07/20/12 13:30	07/30/12 19:50
460-42934-62	SB159AP	Solid	07/20/12 13:25	07/30/12 19:50
460-42934-63	SB156CV	Solid	07/20/12 13:35	07/30/12 19:50
460-42934-64	SB156CW	Solid	07/20/12 13:45	07/30/12 19:50
460-42934-65	SB156CX	Solid	07/20/12 13:55	07/30/12 19:50
460-42934-66	SB156CY	Solid	07/20/12 14:00	07/30/12 19:50
460-42934-67	SB156CZ	Solid	07/20/12 14:15	07/30/12 19:50
460-42934-68	SB156DA	Solid	07/20/12 14:10	07/30/12 19:50
460-42934-69	SB163X	Solid	07/25/12 14:00	07/30/12 19:50
460-42934-70	DUP1(EAB102I)	Solid	07/19/12 09:45	07/30/12 19:50
460-42934-71	DUP2(SB159AL)	Solid	07/19/12 16:20	07/30/12 19:50
460-42934-72	DUP3(SB156CV)	Solid	07/20/12 13:35	07/30/12 19:50
460-42934-73	FIELD BLK 1	Water	07/18/12 16:30	07/30/12 19:50
460-42934-74	FIELD BLK 2	Water	07/19/12 17:00	07/30/12 19:50
460-42934-75	FIELD BLK 3	Water	07/20/12 15:00	07/30/12 19:50

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CHAIN OF CUSTODY / ANALYSIS REQUEST

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777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

Name (for report and invoice) Geoff Arbogast	Samplers Name (Printed) Hector Huang	Site/Project Identification RH Philip Plant			
Company URS	P.O. # 46004102	State (Location of site): NJ: <input type="checkbox"/> NY: <input type="checkbox"/> Other: _____			
Address 335 Commerce Drive, Suite 300	Analysis Turnaround Time				
City Ft Washington	Standard <input checked="" type="checkbox"/>	Regulatory Program:			
State PA	2 Week <input type="checkbox"/>				
Phone 215 367 2500	1 Week <input type="checkbox"/>				
Fax .	Other <input type="checkbox"/>				
ANALYSIS REQUESTED (ENTER #: BELOW TO INDICATE REQUEST)					
Rush Charges Authorized For:					
Standard <input checked="" type="checkbox"/>					
2 Week <input type="checkbox"/>					
1 Week <input type="checkbox"/>					
Other <input type="checkbox"/>					
Project No: 412934					
LAB USE ONLY					
Sample Identification	Date	Time	Matrix	No. of Cont.	Sample Numbers
SB 147 BJ	7/13/12 11:40	50	1	X	-1
SB 147 BH	..	12:00	50	1	-2
SB 147 BG	..	12:10	50	1	-3
SB 147 BI	..	12:30	50	1	-4
SB 147 BD	..	14:30	50	1	-5
SB 147 BE	..	14:46	50	1	-6
SB 147 BF	..	14:50	50	1	-7
SB 147 BL	..	14:55	50	1	-8
SB 147 BM	..	15:00	50	1	-9
SB 147 BN	..	15:10	50	1	-10
Preservation Used: 1 = ICE, 2 = HCl, 3 = H ₂ SO ₄ , 4 = HNO ₃ , 5 = NaOH			Soil:		
Water:			Water:		
6 = Other _____, 7 = Other _____					
Special Instructions					
Relinquished by Geoff Arbogast	Company URS	Date / Time 7/25/12	Received by E. Huang	Water Metals Filtered (Yes/No)?	
Relinquished by _____	Company _____	Date / Time _____	Received by John Birney	Company JB	
Relinquished by Geoff Arbogast	Company URS	Date / Time 7/30 1PM	Received by Geoff Arbogast	Company GAB	
Relinquished by _____	Company _____	Date / Time _____	Received by _____	Company _____	
4)					

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

Massachusetts (M-NJ312), North Carolina (No. 578)

1 2 3 4 5 6 7 8 9 10 11 12 13 14

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777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

Name (for report and invoice) Geff Aybogost	Samplers Name (Printed) Heitor Huang	Site/Project Identification RH Philip Plant																																																							
Company VRS	P. O. # 4600 4102	State (Location of site): NJ: <input type="checkbox"/> NY: <input type="checkbox"/> Other: _____																																																							
Address 335 Commerce Drive	Analysis Turnaround Time Standard <input checked="" type="checkbox"/> Rush Charges Authorized For: 2 Week <input type="checkbox"/> 1 Week <input type="checkbox"/> Other <input type="checkbox"/>	Regulatory Program:																																																							
City Ft Washington State PA Phone 215 367 2500 Fax 42934	ANALYSIS REQUESTED (ENTER X BELOW TO INDICATE REQUEST)	LAB USE ONLY Project No: Job No: Sample Numbers																																																							
<table border="1"> <thead> <tr> <th>Sample Identification</th> <th>Date</th> <th>Time</th> <th>Matrix</th> <th>No. of Cont.</th> </tr> </thead> <tbody> <tr><td>EAB 103 H</td><td>7/19/12</td><td>11:10</td><td>50</td><td>1 X</td></tr> <tr><td>EAB 103 G</td><td>"</td><td>11:15</td><td>"</td><td>1 X</td></tr> <tr><td>EAB 103 F</td><td>"</td><td>11:20</td><td>"</td><td>1 X</td></tr> <tr><td>EAB 103 J</td><td>"</td><td>13:25</td><td>"</td><td>1 X</td></tr> <tr><td>EAB 103 K</td><td>"</td><td>13:15</td><td>"</td><td>1 X</td></tr> <tr><td>EAB 103 L</td><td>"</td><td>13:10</td><td>"</td><td>1 X</td></tr> <tr><td>SB 156 CR</td><td>"</td><td>13:30</td><td>"</td><td>1 X</td></tr> <tr><td>SB 156 CS</td><td>"</td><td>13:20</td><td>"</td><td>1 X</td></tr> <tr><td>SB 156 CP</td><td>"</td><td>13:35</td><td>"</td><td>1 X</td></tr> <tr><td>SB 156 CA</td><td>"</td><td>13:38</td><td>"</td><td>1 X</td></tr> </tbody> </table>			Sample Identification	Date	Time	Matrix	No. of Cont.	EAB 103 H	7/19/12	11:10	50	1 X	EAB 103 G	"	11:15	"	1 X	EAB 103 F	"	11:20	"	1 X	EAB 103 J	"	13:25	"	1 X	EAB 103 K	"	13:15	"	1 X	EAB 103 L	"	13:10	"	1 X	SB 156 CR	"	13:30	"	1 X	SB 156 CS	"	13:20	"	1 X	SB 156 CP	"	13:35	"	1 X	SB 156 CA	"	13:38	"	1 X
Sample Identification	Date	Time	Matrix	No. of Cont.																																																					
EAB 103 H	7/19/12	11:10	50	1 X																																																					
EAB 103 G	"	11:15	"	1 X																																																					
EAB 103 F	"	11:20	"	1 X																																																					
EAB 103 J	"	13:25	"	1 X																																																					
EAB 103 K	"	13:15	"	1 X																																																					
EAB 103 L	"	13:10	"	1 X																																																					
SB 156 CR	"	13:30	"	1 X																																																					
SB 156 CS	"	13:20	"	1 X																																																					
SB 156 CP	"	13:35	"	1 X																																																					
SB 156 CA	"	13:38	"	1 X																																																					
Preservation Used: 1 = ICE, 2 = HCl, 3 = H ₂ SO ₄ , 4 = HNO ₃ , 5 = NaOH Soil: _____ Water: _____																																																									
6 = Other _____, 7 = Other _____																																																									

Special Instructions

Relinquished by Heitor Huang	Company VRS	Date / Time 7/25/12	Received by 1) H. Huang	Company T. A.
Relinquished by _____	Company _____	Date / Time _____	Received by 2) John Smith	Company T. A.
Relinquished by _____	Company TP	Date / Time 7/20 11:30	Received by 3) Debbie Hayes	Company C. Dan
Relinquished by _____	Company _____	Date / Time _____	Received by 4) _____	Company 1/8/2012 1:30

Water Metals Filtered (Yes/No)?

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CHAIN OF CUSTODY / ANALYSIS REQUEST

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777 New Durham Road
 Edison, New Jersey 08817
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Name (for report and invoice) Geoff Arwagast	Samplers Name (Printed) Hector Jiang	Site/Project Identification RH Drilling plant																																																							
Company JRS	P.O. # 46004102	State (Location of site): NJ: <input type="checkbox"/> NY: <input type="checkbox"/> Other: _____																																																							
Address 335 Commerce Drive Suite 300	Analysis Turnaround Time Standard <input checked="" type="checkbox"/> Rush Charges Authorized For: 2 Week <input type="checkbox"/> 1 Week <input type="checkbox"/> Other <input type="checkbox"/>	Regulatory Program: Urgency																																																							
City Ft Washington	Date PA	LAB USE ONLY Project No: Job No:																																																							
Phone 215 367 2500	Fax	Sample Numbers																																																							
<table border="1"> <thead> <tr> <th>Sample Identification</th> <th>Date</th> <th>Time</th> <th>Matrix</th> <th>No. of Cont.</th> </tr> </thead> <tbody> <tr><td>SB 156 CI</td><td>7/14/11</td><td>13:40</td><td>SO</td><td>1 X</td></tr> <tr><td>SB 156 CT</td><td>"</td><td>13:45</td><td>"</td><td>1 X</td></tr> <tr><td>SB 156 CO</td><td>"</td><td>13:50</td><td>"</td><td>1 X</td></tr> <tr><td>SB 156 CK</td><td>"</td><td>13:55</td><td>"</td><td>1 X</td></tr> <tr><td>SB 156 CN</td><td>"</td><td>14:15</td><td>"</td><td>1 X</td></tr> <tr><td>SB 156 CM</td><td>"</td><td>14:05</td><td>"</td><td>1 X</td></tr> <tr><td>SB 156 CL</td><td>"</td><td>14:00</td><td>"</td><td>1 X</td></tr> <tr><td>SB 163 AF</td><td>"</td><td>15:50</td><td>"</td><td>1 X</td></tr> <tr><td>SB 163 AG</td><td>"</td><td>15:45</td><td>"</td><td>1 X</td></tr> <tr><td>SB 163 AH</td><td>"</td><td>15:32</td><td>"</td><td>1 X</td></tr> </tbody> </table>		Sample Identification	Date	Time	Matrix	No. of Cont.	SB 156 CI	7/14/11	13:40	SO	1 X	SB 156 CT	"	13:45	"	1 X	SB 156 CO	"	13:50	"	1 X	SB 156 CK	"	13:55	"	1 X	SB 156 CN	"	14:15	"	1 X	SB 156 CM	"	14:05	"	1 X	SB 156 CL	"	14:00	"	1 X	SB 163 AF	"	15:50	"	1 X	SB 163 AG	"	15:45	"	1 X	SB 163 AH	"	15:32	"	1 X	Water Metals Filtered (Yes/No)? 4.0
Sample Identification	Date	Time	Matrix	No. of Cont.																																																					
SB 156 CI	7/14/11	13:40	SO	1 X																																																					
SB 156 CT	"	13:45	"	1 X																																																					
SB 156 CO	"	13:50	"	1 X																																																					
SB 156 CK	"	13:55	"	1 X																																																					
SB 156 CN	"	14:15	"	1 X																																																					
SB 156 CM	"	14:05	"	1 X																																																					
SB 156 CL	"	14:00	"	1 X																																																					
SB 163 AF	"	15:50	"	1 X																																																					
SB 163 AG	"	15:45	"	1 X																																																					
SB 163 AH	"	15:32	"	1 X																																																					
Preservation Used: 1 = ICE, 2 = HCl, 3 = H ₂ SO ₄ , 4 = HNO ₃ , 5 = NaOH 6 = Other _____, 7 = Other _____		Water: _____																																																							

Special Instructions

Relinquished by John Bly	Company JRS	Date / Time 7/25/12	Received by L. Jiang	Company TA
Relinquished by John Bly	Company JRS	Date / Time 7/30/12	Received by John Bly	Company TA
Relinquished by John Bly	Company JRS	Date / Time 7/30/12	Received by John Bly	Company TA
Relinquished by John Bly	Company JRS	Date / Time 7/30/12	Received by John Bly	Company TA

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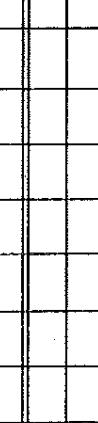
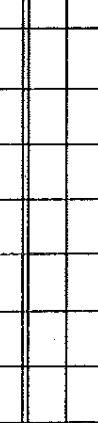
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777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

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1 2 3 4 5 6 7 8 9 10 11 12

Name (for report and invoice) Geoff Arbogast	Samplers Name (Printed) Hector Huang	Site/Project Identification RH Philly
Company URS	P. O. # 4600402	State (Location of site): NJ: <input type="checkbox"/> NY: <input type="checkbox"/> Other:
Address 335 Commerce Drive, Suite 300	Analysis Turnaround Time Standard <input checked="" type="checkbox"/> Rush Charges Authorized For: 2 Week <input type="checkbox"/> 1 Week <input type="checkbox"/> Other <input type="checkbox"/>	Regulatory Program:
City Ft Washington	Date	ANALYSIS REQUESTED (ENTER X BELOW TO INDICATE REQUEST)
State PA	Time	
Phone 215 367 2500	Matrix	
Fax	No. of Cont.	
Sample Identification		
SB 163 AE	7/19/12	5:35 AM
SB 163 AD	11	15:40
SB 159 AJ	11	15:55
SB 159 AN	11	16:00
SB 159 AR	11	16:25
SB 159 AL	11	16:20
SB 159 AM	11	16:10
SB 114	7/20/12	10:15
SB 11 B	11	10:10
SB 11 C	11	10:00
Preservation Used: 1 = ICE, 2 = HCl, 3 = H ₂ SO ₄ , 4 = HNO ₃ , 5 = NaOH		
6 = Other _____, 7 = Other _____		
Water: _____		
Soil: _____		
Special Instructions		
Relinquished by 	Company URS	Date / Time 7/25/12
Relinquished by 	Company	Date / Time 1
Relinquished by 	Company Test America	Date / Time 7/20/1950
Relinquished by 	Company	Date / Time 1
4)	Received by 	Received by 
Water Metals Filtered (Yes/No)? _____		
1)		Company TA
2)		Company TA
3)		Company TA
4)		Company TA

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777 New Durham Road
Edison, New Jersey 08817
Phone: (732) 549-3900 Fax: (732) 549-3679

Name (for report and invoice) Geoff Arbogast Company URS	Samplers Name (Printed) Hector Huang P.O. # 46004102	Site/Project Identification NY Philly State (Location of site): NJ: <input type="checkbox"/> NY: <input type="checkbox"/> Other:			
Address 335 Commerce Drive, Suite 300 City Ft Washington State PA Phone 215 367 2500 Fax	Analysis Turnaround Time Standard <input checked="" type="checkbox"/> Rush Charges Authorized For: 2 week <input type="checkbox"/> 1 Week <input type="checkbox"/> Other <input type="checkbox"/>	Regulatory Program: ANALYSIS REQUESTED (ENTER X's BELOW TO INDICATE REQUEST)			
		LAB USE ONLY Project No: 42934 Job No: 42934			
Sample Identification	Date	Time	Matrix	No. of.	Sample Numbers
SB 11 D	7/25/12	10:05	SD	1	-51
SB 147 BC	"	10:45	"	1	-52
EAB 102 R	"	10:50	"	1	-53
EAB 102 S	"	10:55	"	1	-54
EAB 102 T	"	11:10	"	1	-55
SB 156 CT	"	11:25	"	1	-56
EAB 102 U	"	11:15	"	1	-57
EAB 103 M	"	11:20	"	1	-58
SB 156 CU	"	11:30	"	1	-59
SB 163 AT	"	11:45	"	1	-60
Preservation Used: 1 = ICE, 2 = HCl, 3 = H ₂ SO ₄ , 4 = HNO ₃ , 5 = NaOH					
6 = Other _____, 7 = Other _____					
Soil: Water: _____					
Water Metals Filtered (Yes/No)?					
Special Instructions					
Relinquished by Geoff	Company URS	Date / Time 7/25/12	Received by Hector Huang	Company URS	Water Metals Filtered (Yes/No)? 4.0
Relinquished by John	Company URS	Date / Time 7/25/12	Received by John	Company URS	
Relinquished by John	Company Test America	Date / Time 7/30 1950	Received by John	Company URS	
Relinquished by John	Company URS	Date / Time 7/30 1950	Received by John	Company URS	

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777 New Durham Road
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8/14/2012

Name (for report and invoice)		Sample's Name (Printed)		Site/Project Identification		Analysis Turnaround Time	Regulatory Program:	LAB USE ONLY	Job No:
Company	Address	P. O. #	Phone	City	State				
<i>Geff Arbast</i>	<i>URS</i>	<i>46004102</i>	<i>215 367 2500</i>	<i>Ft Washington</i>	<i>PA</i>	<input checked="" type="checkbox"/> Standard	<input type="checkbox"/> 2 week	<input type="checkbox"/> 1 week	<input type="checkbox"/> Other
Sample Identification		Date	Time	Matrix	No. of Cont.	Sample Numbers			
<i>SB15bAD</i>		<i>7/20/12</i>	<i>13:30</i>	<i>30</i>	<i>1</i>	<i>6010B A3, D3</i>			
<i>SB15bAP</i>		<i>"</i>	<i>13:45</i>	<i>"</i>	<i>1</i>	<i>X</i>			
<i>SB15bAV</i>		<i>"</i>	<i>13:35</i>	<i>"</i>	<i>1</i>	<i>X</i>			
<i>SB15bCW</i>		<i>"</i>	<i>13:45</i>	<i>"</i>	<i>1</i>	<i>X</i>			
<i>SB15bCX</i>		<i>"</i>	<i>13:55</i>	<i>"</i>	<i>1</i>	<i>X</i>			
<i>SB15bCP</i>		<i>"</i>	<i>14:00</i>	<i>"</i>	<i>1</i>	<i>X</i>			
<i>SB15bCZ</i>		<i>"</i>	<i>14:15</i>	<i>"</i>	<i>1</i>	<i>X</i>			
<i>SB15bDA</i>		<i>"</i>	<i>14:10</i>	<i>"</i>	<i>1</i>	<i>X</i>			
<i>SB163X</i>		<i>7/25/12</i>	<i>14:00</i>	<i>"</i>	<i>1</i>	<i>X</i>			
<i>DUP 1 (EAB102T)</i>		<i>7/19/12</i>	<i>9:45</i>	<i>"</i>	<i>1</i>	<i>X</i>			
Preservation Used: 1 = ICE, 2 = HCl, 3 = H ₂ SO ₄ , 4 = HNO ₃ , 5 = NaOH		Soil:		Water:					
6 = Other _____		7 = Other _____		Water:					
Special Instructions									
Water Metals Filtered (Yes/No)?									
Relinquished by <i>Lee Thig</i>	Company <i>URS</i>	Date / Time <i>7/25/12</i>	Received by <i>John Huang</i>	Company <i>TA</i>					
Relinquished by <i> </i>	Company	Date / Time	Received by	Company					
Relinquished by <i>Boggs</i>	Company <i>TA</i>	Date / Time <i>7/30 1950</i>	Received by <i>John Huang</i>	Company <i>TA</i>					
Relinquished by <i> </i>	Company	Date / Time	Received by	Company					
4)		4)		4)					

1 2 3 4 5 6 7 8 9 10 11 12 13 14

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CHAIN OF CUSTODY / ANALYSIS REQUEST

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Phone: (732) 549-3900 Fax: (732) 549-3679

Name (for report and invoice) <i>Goff Asphalt</i>	Samplers Name (Printed) <i>Heather Henry</i>	Site/Project Identification <i>RH Phillips</i>
Company <i>UPS</i>	P. O. # <i>46004102</i>	State (Location of site): NJ: <input type="checkbox"/> NY: <input type="checkbox"/> Other:
Address <i>335 Commerce Drive, Suite 300</i>	Analysis Turnaround Time Standard <input checked="" type="checkbox"/> Rush Charges Authorized For: 2 Week <input type="checkbox"/> 1 Week <input type="checkbox"/> Other <input type="checkbox"/>	Regulatory Program:
City <i>Ht Washington</i>	No. of Cont.	LAB USE ONLY
State <i>PA</i>	Sample Identification (HPLC)	Project No:
Phone <i>215 367 2500</i>	Date	Job No: <i>42934</i>
Fax	Time	Sample Numbers <i>3.6</i>
	Matrix	
DUP 2 (SBIS/ATL)	7/19/12 6:20	-71
DUP 3 (SB156C)	7/20/12 13:35	-72
Field Blk 1	7/18/12 16:30 Water	-73
Field Blk 2	7/19/12 17:00 "	-74
Field Blk 3	7/20/12 15:00 "	-75
Preservation Used: 1 = ICE, 2 = HCl, 3 = H ₂ SO ₄ , 4 = HNO ₃ , 5 = NaOH		
Soil: 6 = Other _____, 7 = Other _____		
Water: 4		
Water Metals Filtered (Yes/No)?		
Special Instructions		
Relinquished by <i>J. H. Thy</i>	Company <i>UPS</i>	Date / Time <i>7/25/12</i>
Relinquished by <i>J. H. Thy</i>	Company <i>UPS</i>	Date / Time <i>—</i>
Relinquished by <i>J. H. Thy</i>	Company <i>TEST Amer ICA</i>	Date / Time <i>7/30 1950</i>
Relinquished by <i>J. H. Thy</i>	Company <i>UPS</i>	Date / Time <i>—</i>
4)	Received by <i>John Phillips</i>	Received by <i>John Phillips</i>
	Company <i>—</i>	Company <i>—</i>
	Received by <i>John Phillips</i>	Received by <i>John Phillips</i>
	Company <i>—</i>	Company <i>—</i>
	Received by <i>John Phillips</i>	Received by <i>John Phillips</i>
	Company <i>—</i>	Company <i>—</i>

Massachusetts (M-NJ312), North Carolina (No. 578)

TAL - 0016 (0408)

Laboratory Certifications: New Jersey (12028), New York (11452), Pennsylvania (68-522), Connecticut (PH-0200), Rhode Island (132).

TestAmerica Edison
Sample pH Receipt Log

Job No. 42934

If pH adjustments are required record the information below:

Preservative Name/Conc.:

Volume of Preservative used (ml):

Lot # of Preservative:

* Samples for Metal analysis which are out of compliance must be acidified at least 24 hours prior to analysis.

Initials: JM

Date: 12 Mar

Login Sample Receipt Checklist

Client: URS Corporation

Job Number: 460-42934-1

Login Number: 42934

List Source: TestAmerica Edison

List Number: 1

Creator: Rivera, Kenneth

Question	Answer	Comment	
Radioactivity either was not measured or, if measured, is at or below background	N/A		
The cooler's custody seal, if present, is intact.	N/A	Not present	
The cooler or samples do not appear to have been compromised or tampered with.	True		
Samples were received on ice.	True		
Cooler Temperature is acceptable.	True		
Cooler Temperature is recorded.	True	4.0°C & 3.6°C IR #50	
COC is present.	True		
COC is filled out in ink and legible.	True		
COC is filled out with all pertinent information.	True		
Is the Field Sampler's name present on COC?	True		
There are no discrepancies between the sample IDs on the containers and the COC.	True		
Samples are received within Holding Time.	True		
Sample containers have legible labels.	True		
Containers are not broken or leaking.	True		
Sample collection date/times are provided.	True		
Appropriate sample containers are used.	True		
Sample bottles are completely filled.	True		
Sample Preservation Verified.	True		
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True		
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A		
Multiphasic samples are not present.	N/A		
Samples do not require splitting or compositing.	N/A		
Residual Chlorine Checked.	N/A	No analysis requiring residual chlorine check assigned.	